



BarcelonaTravelHacks.com

JavaScript Objectives:

1. Speed up page loading times, try and get each page under 1s over fibre.
2. Lazy aysnc load large resources (images, maps, weather widget)
3. Reduce unnecessary html elements in the DOM (div'itus)
4. Implement page Navigation and page Hero Gallery

JavaScript Features List

✓ = coded and tested on Dev server

Deployed to
Live server:

Rel.2.7.9: 26/06/2022
Rel.4.0.0: 31/07/2022

Rel.3.0.0: 03/07/2022

Rel.3.0.1: 05/07/2022

JavaScript Feature (coding technique)	Page	Index	Attraction	Event	List	Information
Improved Header site nav dropdown and mobile scroll		✓ Rel.2.7.9	✓ Rel.2.7.9	✓ Rel.2.7.9	✓ Rel.2.7.9	✓ Rel.2.7.9
Show More Buttons (fetch/catch/JSON)		✓ Rel.2.7.9				
Non blocking Hero Gallery (intersection observer API, try/catch/await/JSON, visibilitychange, network API, performance.now)		✓ Rel.3.0.1 Rel.4.0.0	✓ Rel.4.0.0	✓ Rel.4.0.0	✓ Rel.4.0.0	
Page scrolling and page nav with sticky page Navbar (intersection observer API, Event Delegation)			✓ Rel.4.0.0	✓ Rel.4.0.0	✓ Rel.4.0.0	✓ Rel.4.0.0
Lazy loading of Weather API (intersection observer API, fetch/catch/JSON)			✓ Rel.4.0.0	✓ Rel.4.0.0		
Lazy loading of Pdf viewer functionality (intersection observer API, fetch/catch/JSON)			✓ Rel.4.0.0	✓ Rel.4.0.0		✓ Rel.4.0.0
Lazy loading of Wikiloc iframe (intersection observer API, fetch/catch/JSON)			✓ Rel.4.0.0	✓ Rel.4.0.0		
Lazy parallel async loading of Thumb images (intersection observer API, fetch/catch/JSON)			✓ Rel.4.0.0	✓ Rel.4.0.0		
loading of Gallery Player functionality (fetch/catch/JSON, event bubbling, setInterval, clearInterval, clearTimeout)			✓ Rel.4.0.0	✓ Rel.4.0.0		
Lazy loading of in text images (intersection observer API, fetch/catch/JSON)						✓ Rel.4.0.0
Redesign footer position fixed at scroll bottom (depreciate existing unnecessary JS code)		✓ Rel.3.0.0	✓ Rel.4.0.0	✓ Rel.4.0.0	✓ Rel.4.0.0	✓ Rel.4.0.0
Internationalise Dates, Numbers and Currencies (optional)	Intl()					

Page Speed Improvements after JavaScript upgrades

Date	Rel Ver	Page ID	Page URL	Fibre (Finish)	Fibre (DOM content Loaded)	Fibre (Load)	fast 3G (Finish)	fast 3G (DOM content Loaded)	fast 3G (Load)	Slow 3G (Finish)	Slow 3G (DOM content Loaded)	Slow 3G (Load)
24/06/2022	2.4.7	index	https://www.barcelonatravelhacks.com/	5.64 s	650 ms	3.71 s	16.44 s	1.41 s	15.84 s	44.42 s	4.76 s	42.29 s
26/06/2022	2.4.9	index	https://www.barcelonatravelhacks.com/	5.83 s	956 ms	2.61 s	6.72 s	2.19 s	6.01 s	44.58 s	4.72 s	42.45 s
02/07/2022	3.0.0	index	https://www.barcelonatravelhacks.com/	2.17 s	812 ms	966 ms	2.29 s	1.70 s	1.70 s	9.49 s	4.89 s	4.89 s
05/07/2022	3.0.1	index	https://www.barcelonatravelhacks.com/	6.11 ms	439 ms	546 ms	2.28 s	1.69 s	1.70 s	12.70 s	4.90 s	4.90 s
31/07/2022	4.0.0	index	https://www.barcelonatravelhacks.com/	1.01 s	870ms	874 ms	1.96 s	1.37 s	1.37 s	12.82 s	4.82 s	4.93 s
24/06/2022	2.4.7	i0005	https://www.barcelonatravelhacks.com/info/i0005/barcelona-public-transport-guide	6.00 s	1.03 s	1.51 s	9.70 s	2.19 s	4.78 s	23.14 s	6.87 s	15.88 s
26/07/2022	2.4.9	i0005	https://www.barcelonatravelhacks.com/info/i0005/barcelona-public-transport-guide	5.98 s	1.17 s	1.75 s	6.64 s	1.99 s	2.26 s	24.10 s	6.23 s	16.94 s
31/07/2022	4.0.0	i0005	https://www.barcelonatravelhacks.com/info/i0005/barcelona-public-transport-guide	1.40 s	972 ms	1.18 s	3.06 s	1.78 s	2.16 s	4.80 s	4.60 s	4.80 s
24/06/2022	2.4.7	x0001	https://www.barcelonatravelhacks.com/list/distance/barcelona-metropolitan	6.02 s	1.10 s	3.30 s	17.47 s	2.14 s	12.59 s	58.03 s	4.91 s	50.75 s
26/06/2022	2.4.9	x0001	https://www.barcelonatravelhacks.com/list/distance/barcelona-metropolitan	6.44 s	707 ms	3.73 s	18.10 s	2.18 s	13.20 s	1.0 min	6.69 s	53.46 s
31/07/2022	4.0.0	x0001	https://www.barcelonatravelhacks.com/list/distance/barcelona-metropolitan	1.34 s	950 ms	1.35 s	3.03 s	1.74 s	1.99 s	9.11 s	4.62 s	4.83 s
24/06/2022	2.4.7	y0001	https://www.barcelonatravelhacks.com/list/budget/free-to-10-euros	6.24 s	1.09 s	3.62 s	18.55 s	2.38 s	13.62 s	59.48 s	17.60 s	52.22 s
26/06/2022	2.4.9	y0001	https://www.barcelonatravelhacks.com/list/budget/free-to-10-euros	6.26 s	1.12 s	4.06 s	18.48 s	2.08 s	13.60 s	52.40 s	14.79 s	49.80 s
31/07/2022	4.0.0	y0001	https://www.barcelonatravelhacks.com/list/budget/free-barcelona-metropolitan	1.37 s	946 ms	1.22 s	2.98 s	1.71 s	1.96 s	13.44 s	5.06 s	6.31 s
31/07/2022	4.0.0	y0002	https://www.barcelonatravelhacks.com/list/budget/under-10-euros	858 ms	521 ms	670 ms	2.64 s	1.36 s	1.48 s	5.59 s	5.32 s	5.59 s
31/07/2022	4.0.0	y0003	https://www.barcelonatravelhacks.com/list/budget/museum-free-days	822 ms	467 ms	592 ms	2.95 s	1.71 s	1.87 s	11.21 s	4.57 s	4.75 s
24/06/2022	2.4.7	a0227	barcelonatravelhacks.com/attraction/a0227/sant-quirze-de-besora-montesquiu-castle-waterfall	6.01 s	1.04 s	1.51 s	9.86 s	2.32 s	4.94 s	23.83 s	7.35 s	16.60 s
26/06/2022	2.4.9	a0227	barcelonatravelhacks.com/attraction/a0227/sant-quirze-de-besora-montesquiu-castle-waterfall	6.26 s	1.39 s	1.96 s	10.24 s	2.23 s	4.84 s	1.3 min	6.32 s	1.2 min
31/07/2022	4.0.0	a0227	barcelonatravelhacks.com/attraction/a0227/sant-quirze-de-besora-montesquiu-castle-waterfall	1.15 s	796 ms	1.15 s	2.98 s	1.71 s	1.89 s	4.85 s	4.59 s	4.85 s
24/06/2022	2.4.7	a0150	https://www.barcelonatravelhacks.com/attraction/a0150/collserola-la-rierada-to-escaletes-and-el-papiol	6.05 s	1.10 s	1.71 s	10.48 s	2.55 s	5.59 s	31.11 s	6.31 s	23.71 s
26/06/2022	2.4.9	a0150	https://www.barcelonatravelhacks.com/attraction/a0150/collserola-la-rierada-to-escaletes-and-el-papiol	6.06 s	954 ms	1.90 s	10.31 s	2.25 s	5.36 s	11.56 s	7.36 s	11.57 s
31/07/2022	4.0.0	a0150	https://www.barcelonatravelhacks.com/attraction/a0150/collserola-la-rierada-to-escaletes-and-el-papiol	1.07 s	667 ms	868 ms	2.95 s	1.72 s	1.91 s	4.80 s	4.62 s	4.79 s
24/06/2022	2.4.7	e0193	https://www.barcelonatravelhacks.com/event/e0193/barcelona-sitges-classic-car-rally	5.84 s	1.09 s	1.73 s	10.37 s	2.80 s	6.01 s	25.79 s	7.96 s	18.38 s
26/06/2022	2.4.9	e0193	https://www.barcelonatravelhacks.com/event/e0193/barcelona-sitges-classic-car-rally	5.55 s	675 ms	1.59 s	10.33 s	2.48 s	5.38 s	25.32 s	7.72 s	18.03 s
31/07/2022	4.0.0	e0193	https://www.barcelonatravelhacks.com/event/e0193/barcelona-sitges-classic-car-rally	936 ms	574 ms	930 ms	2.64 s	1.40 s	1.52 s	5.13 s	4.92 s	5.12 s

Quality Control – Checking that all resources load correctly

PAGE	HERO GAL LANDSCAPE	HERO GAL MOBILE	PDFs	CORRECTIONS
https://www.barcelonatravelhacks.com	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/budget/free-barcelona-metropolitan	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0015/a0015-17-la-boqueria-sant-josep-food-market-la-rambla-entrance.webp https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0021/a0021-35-sacred-heart-of-jesus-temple-tibidabo-upper-terrace.webp https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0015/a0015-15-la-boqueria-sant-josep-food-market-la-rambla-entrance.webp https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0017/a0017-20-carmel-bunkers-sunset-looking-south-west.webp
https://www.barcelonatravelhacks.com/list/budget/under-10-euros	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/budget/museum-free-days	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0056/a0056-27-maritime-museum-of-barcelona-row-boat.webp
https://www.barcelonatravelhacks.com/list/budget/10-to-25-euros	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0109/a0109-68-palau-de-la-musica-catalana-ceiling-skylight-in-auditorium.webp https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0179/a0179-64-cau-ferrat-museum-ground-floor.webp
https://www.barcelonatravelhacks.com/list/budget/25-to-40-euros	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/budget/40-to-60-euros	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/distance/barcelona-metropolitan	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0109/a0109-70-palau-de-la-musica-catalana-auditorium-skylight.webp
https://www.barcelonatravelhacks.com/list/distance/0-to-1-hour-by-train-or-bus	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0196/a0196-01-cordedeu-wine-and-cava-caves.webp
https://www.barcelonatravelhacks.com/list/distance/1-to-2-hours-by-train-or-bus	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/distance/2-to-3-hours-by-train-or-bus	OK	OK	N/A	
https://www.barcelonatravelhacks.com/info/i0004/barcelona-covid19-restrictions-and-vaccination	N/A	N/A	N/A	pageNavInfo.min.js lazyLoadingInfolmages.min.js
https://www.barcelonatravelhacks.com/info/i0005/barcelona-public-transport-guide	N/A	N/A	OK	
https://www.barcelonatravelhacks.com/info/i0006/wikiloc-guide-and-routes	N/A	N/A	N/A	
https://www.barcelonatravelhacks.com/info/i0007/transport-options-for-barcelona-airport-to-city-centre	N/A	N/A	OK	
https://www.barcelonatravelhacks.com/list/location/barceloneta	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0086/a0086-08-water-tower--by-josep-domenech-i-estapa.webp
https://www.barcelonatravelhacks.com/list/location/costa-brava	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/location/costa-dorada	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/location/cuitadella-and-la-ribera	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/location/el-born	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0092/a0092-08-parc-cuitadella-waterfall-monument.webp
https://www.barcelonatravelhacks.com/list/location/el-prat-and-castelldefels	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0142/a0142-02-castelldefels-beach-town-playa-de-castelldefels-lifeguard-hut.webp
https://www.barcelonatravelhacks.com/list/location/forum-besos-and-poble-nou	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0236/a0236-17-port-forum-besos-decommissioned-power-station.webp
https://www.barcelonatravelhacks.com/list/location/girona-and-figueras	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0206/a0206-45-corridors-around-the-stalls-area-of-the-theatre..webp
https://www.barcelonatravelhacks.com/list/location/gothic-centre	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/location/gracia	OK	OK	N/A	a0070-12,a0071-41,a0073-04,a0073-05,a0074-11
https://www.barcelonatravelhacks.com/list/location/la-eixample	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/location/la-gariga-to-vic	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/location/las-ramblas	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0015/a0015-16-la-boqueria-sant-josep-food-market-lateral-galleries.webp
https://www.barcelonatravelhacks.com/list/location/montjuic-mountain	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0033/a0033-10-museo-nacional-de-art-de-catalunya-arena-space.webp
https://www.barcelonatravelhacks.com/list/location/montserrat-and-manresa	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/location/parc-collserola	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0148/a0148-15-sant-pere-de-matir-telecoms-tower.webp
https://www.barcelonatravelhacks.com/list/location/parc-guell-and-horta	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0017/a0017-21-carmel-bunkers-looking-up-from-barcelona-side.webp
https://www.barcelonatravelhacks.com/list/location/port-of-barcelona	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0059/a0059-37-goleta-karya-60-minute-seafront-tour-of-barcelona.webp
https://www.barcelonatravelhacks.com/list/location/pyrenees-and-prePyrenees	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0213/a0213-35-mountain-grazing-meadow-and-snowy-peaks.webp https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0215/a0215-39-nuria-resort-interior-poisonous-mushroom-information.webp https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0211/a0211-39-rocky-mountain-path.webp https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0227/a0227-84-el-mir-40m-waterfall.webp
https://www.barcelonatravelhacks.com/list/location/sant-gervasi	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0105/a0105-17-avenida-tibidabo-resturant-asador-de-aranda.webp https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0105/a0105-18-avenida-tibidabo-resturant-asador-de-aranda.webp
https://www.barcelonatravelhacks.com/list/location/sants-les-corts-and-pedralbes	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0248/a0248-21-jardins-de-la-maternitat-central-pavilion.webp
https://www.barcelonatravelhacks.com/list/location/tarragona-and-reus	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/location/tibidabo-mountain	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0027/a0027-26-barcelona-to-tibidabo-via-forest-path-carratera-valldirera-a-barcelona.webp
https://www.barcelonatravelhacks.com/list/location/vilafranca	OK	OK	N/A	

https://www.barcelonatravelhacks.com/list/theme/1992-olympics-and-sport	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0087/a0087-10-port-olympic-seen-from-escullera-de-poble-nou-breakwater.webp
https://www.barcelonatravelhacks.com/list/theme/art-gallery	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/barcelona-catalonia-hiking	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0215/a0215-39-nuria-resort-interior-poisonous-mushroom-information.webp
https://www.barcelonatravelhacks.com/list/theme/beaches	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/boulevards-and-squares	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/catalan-modernism	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/civil-war-and-castles	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/wine-tourism	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0145/a0145-39-sant-cugat-cooperative-winery.webp https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0145/a0145-40-sant-cugat-cooperative-winery.webp
https://www.barcelonatravelhacks.com/list/theme/entertainment	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pvt/gal-img-fl/a0109/a0109-67-palau-de-la-musica-catalana-stage-view-from-rear-of-top-tier.webp
https://www.barcelonatravelhacks.com/list/theme/food-market	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/govmt-or-admin-building	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/historic-houses	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/museum	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0053/a0053-20-playing-cards-museumcasa-de-la-ardiaca.webp
https://www.barcelonatravelhacks.com/list/theme/parks-and-gardens	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/roman-catalunya	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0031/a0031-51-jardins-de-mossen-cinto-verdaguer.webp
https://www.barcelonatravelhacks.com/list/theme/ruins-and-abandoned	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/sacred-architecture	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/shopping	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/theme-bar-or-restaurant	OK	OK	N/A	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0035/a0035-07-poble-espanol-streets.webp
https://www.barcelonatravelhacks.com/list/theme/transportation	OK	OK	N/A	
https://www.barcelonatravelhacks.com/list/theme/viewpoint	OK	OK	N/A	
https://www.barcelonatravelhacks.com/attraction/a0001/la-sagrada-familia	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0002/recinte-modernista-sant-pau	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0003/avenida-antonio-gaudi	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0004/la-modelo-former-prison	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0005/casa-batllo-modernist-house	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0007/casa-mila-aka-la-pedrera-modernist-house	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0008/barcelona-arenas-shopping-centre	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0009/parc-joan-miro	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0010/palau-guell-castle-style-house	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0011/plaza-reial-grand-square	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0012/las-ramblas-and-living-statues	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0014/liceo-theatre-grand-opera-house	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0015/la-boqueria-sant-josep-food-market	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0016/parc-guell	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0016/a0016-48-parc-guell-main-monument-and-staircase.webp
https://www.barcelonatravelhacks.com/attraction/a0017/carmel-bunkers	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0018/parc-laberint-horta	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/pdf-docs/a0018-001-street-map-horta-labrinth.pdf
https://www.barcelonatravelhacks.com/attraction/a0021/sacred-heart-of-jesus-temple-tibidabo	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0022/parc-atracciones-tibidabo	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0023/torre-collserola-viewpoint	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0024/fabra-observatory	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0025/tram-blau-and-funicular-tibidabo	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0026/fgc-funicular-vallvidrera-and-tibidabo-bus	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0027/tibidabo-via-forest-path-and-observatory	OK	OK	OK	

https://www.barcelonatravelhacks.com/attraction/a0028/barcelona-ethnological-museum-montjuic	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0028/a0028-48-barcelona-ethnological-museum-montjuic-exterior.webp
https://www.barcelonatravelhacks.com/attraction/a0029/montjuic-castle-fortress	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0029-002-metro-map-pl-espana-funicular.webp
https://www.barcelonatravelhacks.com/attraction/a0030/montjuic-funicular-and-cable-car	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0031/montjuic-gardens	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0032/miramar-to-port-cable-car	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0033/museo-nacional-art-catalunya-mnac	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0034/caixa-forum-barcelona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0035/poble-espanol-replica-walled-village	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0036/magic-fountains-venetian-towers-and-fira-1	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0037/historic-funeral-carriages-museum-montjuic-cemetery	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0038/montjuic-olympic-stadium	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0040/montjuic-botanical-gardens	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0041/museu-olimpic-esport-joan-antoni-samaranch	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0042/teatre-grec	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0043/palau-sant-jordi	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0044/historic-sensorial-botanical-garden	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0045/montjuic-cactus-garden	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0046/barcelona-cathedral	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0049/museu-frederic-mares	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0050/barcelona-city-history-museum	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0051/barcelona-roman-wall-remains	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0052/town-hall-in-plaza-sant-jaume	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0053/playing-cards-museum-casa-ardiaca	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0056/maritime-museum-barcelona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0057/sailboat-santa-eulalia	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0058/torre-colom-barcelona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0059/goleta-karya-barcelona-boat-tours	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0060/maremagnum-shopping-centre	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0062/correos-post-office-barcelona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0063/our-lady-of-mercy-basilica-barcelona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0064/forest-of-fairies-bar-barcelona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0070/gracia-civil-war-air-raid-shelter	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0071/casa-vicens-modernist-house	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/gal-img-tm/a0071/a0071-23-casa-vicens.webp https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0071/a0071-23-casa-vicens.webp
https://www.barcelonatravelhacks.com/attraction/a0073/plaza-virreina-barcelona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0074/placa-vila-de-gracia-barcelona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0081/franca-railway-station-barcelona	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/pdf-docs/a0081-001-barceloneta-street-map.pdf
https://www.barcelonatravelhacks.com/attraction/a0083/history-of-catalunya-museum	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0084/sant-miquel-del-port-church	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0085/barceloneta-beaches	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0086/parc-de-la-barceloneta-former-gas-factory	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0086/a0086-08-water-tower--by-josep-domenech-i-estapa.webp
https://www.barcelonatravelhacks.com/attraction/a0087/port-olympic-marina-hotel-arts-and-tore-mapfre	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0088/hotel-w-barceloneta-sant-sebastian-beach	OK	OK	OK	

https://www.barcelonatravelhacks.com/attraction/a0091/arc-de-triomf-and-paseo-luis-i-companys	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0091/a0091-08-passeig-luis-i-companys-palau-de-la-justicia.webp
https://www.barcelonatravelhacks.com/attraction/a0092/parc-cuitadella-and-waterfall-monument	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0092/a0092-03-parc-cuitadella-waterfall-monument.webp
https://www.barcelonatravelhacks.com/attraction/a0093/catalan-parliament-old-citadel-buildings	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0094/barcelona-zoo	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0095/three-dragons-castle-and-greenhouses	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0096/born-cultural-centre	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0097/chocolate-museum	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0098/former-monastery-sant-agusti	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0101/sant-gervasi-i-bonanova-church	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0101/a0101-09-sants-gervasi-i-protasibonanova-church-interior.webp
https://www.barcelonatravelhacks.com/attraction/a0103/torre-bellesguard-castle-house	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0104/cosmoaixa-science-museum	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0105/avenida-tibidabo	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0107/tamarita-gardens	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0109/palau-de-la-musica-catalana	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0111/sant-pere-de-les-puelles-church	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0112/sant-caterina-market	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0116/santa-maria-del-mar-cathedral	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0116/a0116-34-santa-maria-del-mar-cathedral-central-isle.webp
https://www.barcelonatravelhacks.com/attraction/a0117/placa-del-fossar-de-les-moreres	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0118/barcelona-ethnological-museum-montcada	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0123/refugi307-air-raid-shelter	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0141/castelldefels-castle-and-park	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0141/a0141-46-castelldefels-castle-roof-terrace-viewpoint.webp
https://www.barcelonatravelhacks.com/attraction/a0142/castelldefels-beach-town	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0143/delta-llobregat-park-to-prat-beach	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0144/abandoned-rabassada-hotel-and-casino	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0144-003-comuter-rail-map-sant-cugat-to-valldrera-superior.webp https://www.barcelonatravelhacks.com/assets/pvt/pdf-doc/a0144-003-comuter-rail-map-sant-cugat-to-valldrera-superior.pdf
https://www.barcelonatravelhacks.com/attraction/a0145/sant-cugat-monastery-and-wine-cellar	OK	OK	OK	a0145-39, a0145-40 added to hero gallery
https://www.barcelonatravelhacks.com/attraction/a0146/vila-joana-in-parc-collserola	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0147/sant-feliu-abandoned-cement-factory	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0148/sant-pere-de-martir-to-valldrera-reservoir	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0149/collserola-carattera-de-aigues-walk-or-cycle	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0150/collserola-la-rierada-to-escaletes-and-el-papiol	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0153/la-puda-abandoned-thermal-baths	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0154/abandoned-hotel-colonia-puig-to-montserrat-monastery	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0155/sant-jeroni-from-cobato-via-bus	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0156/montsearrat-easy-santa-cova-walk	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0157/sant-jeroni-from-montserrat-monastery	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0157/a0157-60-sant-miquel-iron-cross-viewpoint.webp
https://www.barcelonatravelhacks.com/attraction/a0158/easy-montserrat-walking-route	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0159/montserrat-aeri-cable-car-ride	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0160/montserrat-cremallera-and-funiculars	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0160-007-montserrat-sant-joan-funicuar-timetable-Prices.webp https://www.barcelonatravelhacks.com/assets/pvt/pdf-doc/a0160-007-montserrat-sant-joan-funicuar-timetable-Prices.pdf
https://www.barcelonatravelhacks.com/attraction/a0161/montserrat-monastery	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0164/cardona-salt-mine-and-castle-by-bus	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0166/santa-pol-de-mar-beach-day	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0167/tossa-de-mar-beach-town	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0170/cadaques-beach-town	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0170-002-sarfa-moventis-bus-timetable-winter-barcelona-airport-to-cadaques.webp https://www.barcelonatravelhacks.com/assets/pvt/pdf-docs/a0170-002-sarfa-moventis-bus-timetable-winter-barcelona-airport-to-cadaques.pdf
https://www.barcelonatravelhacks.com/attraction/a0175/costa-brava-la-ronda-palamos-to-callela-de-palafrugell-day-1	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0175-010-callela-Palafrugell-map.webp https://www.barcelonatravelhacks.com/assets/pvt/pdf-docs/a0175-010-callela-Palafrugell-map.pdf
https://www.barcelonatravelhacks.com/attraction/a0176/costa-brava-la-ronda-callela-palafrugell-to-aiguablava-day-2	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0176/a0176-100-gr92-coastal-trail-la-ronda-llafranc-fishing-town.webp https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/a0176/a0176-101-gr92-coastal-trail-la-ronda-llafranc-fishing-town.webp
https://www.barcelonatravelhacks.com/attraction/a0177/costa-brava-la-ronda-aiguablava-to-begur-castle-town-day-3	OK	OK	OK	

https://www.barcelonatravelhacks.com/attraction/a0178/sitges-beach-town	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0179/sitges-cau-ferrat-and-maricel-museums	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0180/garraf-to-sitges-walk	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0181/sitges-maricel-palace	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0182/torredembarra-to-tarragona-coast-walk	OK	OK	OK	Duplicate a0182-002 PDF removed
https://www.barcelonatravelhacks.com/attraction/a0183/roman-tarragona-amphitheatre	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0184/roman-tarragona-circus-and-pretorium	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0185/cathedral-de-tarragona	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0186/roman-tarragona-wall-and-gardens	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0187/roman-tarragona-pont-del-diable-aqueduct	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0188/sitges-stampfli-foundation-contemporary-art-gallery	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0189/vilanova-i-la-geltreu-railway-museum	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0190/tarragona-to-tamarit-and-altafula-coastal-walk	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0191/st-vicens-de-calders-to-torredembarra-coastal-walk	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0192/wolfs-cave-and-el-torn-beach-near-el-hospitalet-del-infant	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0192-001-hospitalet-del-infant-train-map.webp
https://www.barcelonatravelhacks.com/attraction/a0195/ametlla-de-mar-to-ampolla-coastal-walk	OK	OK	OK	hero image order changed
https://www.barcelonatravelhacks.com/attraction/a0196/cordedeu-wine-and-cava-caves	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0204/salvador-and-gala-dali-castle-home-in-pubol	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0204-004-sarfabus-moventis-timetable-girona-lapera-costabrava.webp https://www.barcelonatravelhacks.com/assets/pvt/pdf-docs/a0204-004-sarfabus-moventis-timetable-girona-lapera-costabrava.pdf
https://www.barcelonatravelhacks.com/attraction/a0205/figueres-sant-ferran-fortress	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0206/figueres-theatre-museum-dali	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0207/figueres-sant-pere-church	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0208/figueres-toy-museum	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0210/taga-sumit-from-ribes-de-freser	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0211/ribes-de-freser-to-vall-de-nuria-via-queralbs	OK	OK	OK	a0212-003,a0212-004,a0212-005,a0212-006 PDFs added
https://www.barcelonatravelhacks.com/attraction/a0212/puigmal-sumit-from-vall-de-nuria	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0213/toses-to-planoles-via-serra-de-montgrony	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0214/vall-de-nuria-racked-railway-and-queralbs	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0215/nuria-winter-and-summer-mountain-resort	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0226/tagamanent-castle-sumit	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0227/sant-quirze-de-besora-montesquiu-castle-waterfall	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0228/the-7-waterfalls-of-campdevanol	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0229/vic-roman-cathedral	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0230/museo-episcopal-de-vic	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0234/tagamanent-castle-ruin-from-figaro	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0234-002-Figaro-to-sant-marti-de-centelles-rodalies-map.webp https://www.barcelonatravelhacks.com/assets/pvt/pdf-docs/a0234-002-Figaro-to-sant-marti-de-centelles-rodalies-map.pdf
https://www.barcelonatravelhacks.com/attraction/a0235/la-garriga-los-cingles-de-berti-figaro	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pvt/pdf-tm/a0235-002-La-garriga-to-Figaro-rodalies-map.webp https://www.barcelonatravelhacks.com/assets/pvt/pdf-docs/a0235-002-La-garriga-to-Figaro-rodalies-map.pdf
https://www.barcelonatravelhacks.com/attraction/a0236/port-forum-and-parc-litoral	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0248/maternitat-gardens	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0249/pedralbes-monastery-museum	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0250/pedralbes-gardens	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0251/parc-de-cervantes-rose-garden	OK	OK	OK	
https://www.barcelonatravelhacks.com/attraction/a0252/sants-food-market	OK	OK	OK	a0252-14 added to hero gallery
https://www.barcelonatravelhacks.com/attraction/a0268/mola-de-colldejou-plateau	OK	OK	OK	Hero Image order changed
https://www.barcelonatravelhacks.com/event/e0152/olesa-de-montserrat-fiesta-de-los-miquelets	OK	OK	OK	
https://www.barcelonatravelhacks.com/event/e0193/barcelona-sitges-classic-car-rally	OK	OK	OK	Hero Image order changed
https://www.barcelonatravelhacks.com/event/e0203/girona-historic-centre-and-flower-festival	OK	OK	OK	https://www.barcelonatravelhacks.com/assets/pub/gal-img-fl/e0203/e0203-66-girona-historic-centre-and-flower-festival-plaza-de-la-catedral.webp
https://www.barcelonatravelhacks.com/event/e0209/hostalric-medieval-festival	OK	OK	OK	