

Guia de Dados - Meet Lisbon

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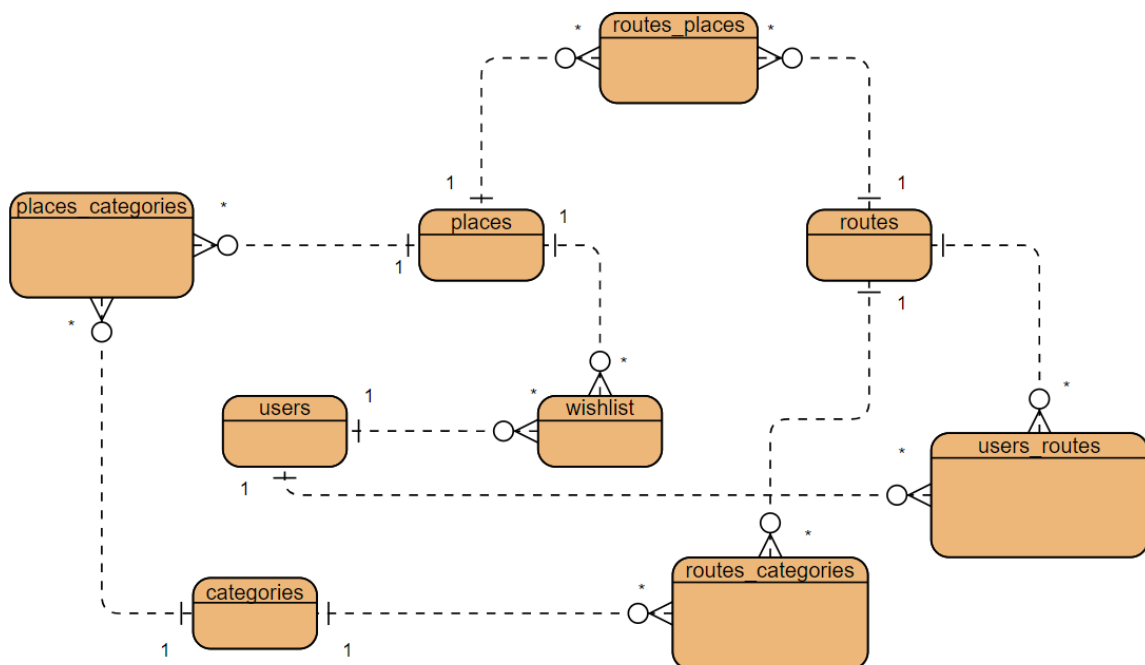
Link para o repositório GitHub: <https://github.com/orgs/Meet-Lisbon/repositories>

Introdução

De modo a criar uma aplicação divertida e útil pensámos numa aplicação que pudesse vir a ajudar os turistas a conhecer a nossa cidade, Lisboa. A nossa aplicação tem então como público-alvo os turistas, podendo, no entanto, servir também para portugueses à procura de conhecer melhor o seu próprio país. Explicando um pouco mais profundamente a essência da nossa aplicação, MeetLisbon irá ser utilizada para podermos espalhar um pouco da nossa história com quem não a conhece.

Alguns dos nossos objetivos passam por: proporcionar aos turistas uma viagem onde possam aprender a história e cultura do nosso país, queremos possibilitar uma viagem tranquila e facilitada uma vez que podem utilizar a nossa aplicação para procurar vários pontos turísticos e conhecer a sua história em apenas uma ferramenta.

Modelo Entidade-Relação (MER)



Dicionário de Dados

| tbl_name | key | column_nm | data_type | isNull | description |
|-------------------|-----|----------------------|-----------------------------|--------|--|
| categories | PK | cat_id | uuid | yes | The category's uuid |
| categories | | cat_name | character varying | yes | The category's name |
| categories | | cat_icon | character varying | yes | The category's icon |
| categories | | created_at | timestamp with time zone(6) | yes | Creation date |
| categories | | updated_at | timestamp with time zone(6) | yes | Last updated date |
| places | PK | place_id | uuid | yes | The place's uuid |
| places | UK | place_name | character varying | yes | The place's name |
| places | | place_image_url | character varying | no | The place's image url |
| places | | place_latitude | character varying | yes | The place's latitude |
| places | | place_longitude | character varying | yes | The place's longitude |
| places | | place_address | character varying | no | The place's address |
| places | | place_description | text | no | The place's description |
| places | | created_at | timestamp with time zone(6) | yes | Creation date |
| places | | updated_at | timestamp with time zone(6) | yes | Last updated date |
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| places_categories | FK | categories_id | uuid | no | The category's uuid |
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| places_categories | | updated_at | timestamp with time zone(6) | yes | Last updated date |
| routes | PK | route_id | uuid | yes | The route's uuid |
| routes | | route_data | character varying | yes | The route's description/data |
| routes | | route_name | character varying | yes | The route's name |
| routes | | created_at | timestamp with time zone(6) | yes | Creation date |
| routes | | updated_at | timestamp with time zone(6) | yes | Last updated date |
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| routes_categories | | updated_at | timestamp with time zone(6) | yes | Last updated date |
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| routes_places | FK | routes_id | uuid | no | The route's uuid |
| routes_places | FK | places_id | uuid | no | The place's uuid |
| routes_places | | created_at | timestamp with time zone(6) | yes | Creation date |
| routes_places | | updated_at | timestamp with time zone(6) | yes | Last updated date |
| users | PK | usr_id | uuid | yes | The user's uuid |
| users | | usr_first_name | character varying | yes | The user's first name |
| users | | usr_last_name | character varying | no | The user's last name |
| users | UK | usr_name | character varying | yes | The user's username |
| users | UK | usr_email | character varying | yes | The user's email |
| users | | usr_password_hash | character varying | yes | The user's password |
| users | | usr_email_verified | boolean | yes | If user's email is verified (default as false) |
| users | | usr_role | USER-DEFINED | yes | The user's role (user or admin) |
| users | | usr_active | boolean | yes | If user is active (default as true) |
| users | | usr_reset_code | character varying | no | The user's reset code |
| users | | usr_register_code | character varying | no | The user's registration code |
| users | | usr_reset_code_at | timestamp with time zone(6) | yes | Creation date of the user's reset code |
| users | | created_at | timestamp with time zone(6) | yes | Creation date |
| users | | updated_at | timestamp with time zone(6) | yes | Last updated date |
| users_routes | PK | users_routes_id | uuid | yes | The users_routes' uuid |
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| wishlist | PK | wishlist_id | uuid | yes | The wishlist's uuid |
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| wishlist | FK | places_id | uuid | no | The place's uuid |
| wishlist | | created_at | timestamp with time zone(6) | yes | Creation date |
| wishlist | | updated_at | timestamp with time zone(6) | yes | Last updated date |