

people Table: This table stores basic personal information for all individuals, including users, employees, administrators, and support staff. It includes fields for `person_id`, `name`, `email`, `phone`, `username`, and `password`. The `person_id` is a primary key and is used to uniquely identify individuals.

users Table: This table extends the people table for users specifically, incorporating additional fields like `current_location_id` (indicating the user's current location) and `status_uploaded` (tracking the status of their photo uploads). It references the `person_id` from the people table and `current_location_id` from the Location table to maintain user-location associations.

Location Table: This table represents various tourist locations. Each location has a unique `id_Location` and a name. Each location is associated with a QR code through the `QR_id` field.

QR Table: Stores QR codes with a unique `id_QR` and a reference to the `location_id`. Each QR code is linked to one specific location using a foreign key.

Photos Table: Manages photos uploaded by users. Each photo is associated with a specific `user_id` and `location_id`. The table includes a primary key `idPhotos` and fields for `upload_date`, `location_id`, and `user_id`.

Scenary and Selfie Tables: These tables are intended to categorize photos into Scenary and Selfie types. Each table references the Photos table with a foreign key on `photos_id`. The `AUTO_INCREMENT` property is used for primary keys in these tables to uniquely identify each photo type.

employees, Administration, Support, Custommer_Support, and IT_Support Tables: These tables manage different roles within the support and administration functions. Each table is linked through `person_id` and uses foreign keys to establish relationships. The Administration table extends from employees, while Custommer_Support and IT_Support are specialized support roles extending from the Support table.

Users are linked to photos through their `person_id` and to locations via `current_location_id`. Photos are tied to locations and users by foreign keys. QR codes map to locations, and each location has a unique QR code. Support staff and administrators are subsets of employees, and different roles are managed through hierarchical relationships.