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- List of website files (7 files):
  - database.php
  - createtables.php
  - User.php
  - startPage.php
  - signUp.php
  - UserDashboard.php
  - AdministratorDashboard.php
  
- Brief description of each file and class:
  - database.php:
    - This file is used to connect with the database server, and the database name "easyparking".
    - class "Database" allows creating \$db object so Users can access the database.
  - createtables.php: This file is used to create all needed tables for this assignment, and also insert some initial data into such tables, so users can implement the functionalities within the application.
  - User.php:
    - This file includes all functionalities of the website for both "User" and "Administrator" types.
    - Note: some of the functionalities of "User" and "Administrator" types are the same, so such functionalities can be reused.
    - class "User" allows creating \$user object for different users using the application.
  - startPage.php:
    - This file is where the user can login/register to the application. If user enters correct login information (username and password) and clicks login, moves to either "UserDashboard.php" or "AdministratorDashboard.php", based on the type of that user.
    - If user clicks sign up button, move to "signUp.php", which is used to register.
  - signUp.php: This file allows users to register. Users need to provide some personal information, and finally they can choose the user type ("User" or "Administrator" type).
  - UserDashboard.php: This file includes the interface of the "User" type dashboard (<html></html> stuff). The <?php?> is used to execute the functionalities available for the "User" type.
  - AdministratorDashboard.php: The structure of this file is similar to UserDashboard.php, but is used to execute the functionalities available for the "Administrator" type.
  
- There are 4 database tables in this assignment:

- 'users' table
  - 'parkingLocations' table
  - 'checkIns' table
  - 'pastCheckOuts' table
- Short description for each table:
- 'users' table: This table includes all information about the users. For example, when users sign up, they should enter all information that is in this table (username, name, surname, phone, email, password, type).
  - 'parkingLocations' php: This table includes all information about the parking locations. At first, some data is inserted into that table so users can execute some functionalities within the application.
  - 'checkIns' table: This table is used to store the check-ins details that both type of Users check in
  - 'pastCheckOuts' table: This table is used to store the information of the parking locations that the user has used in the past, later used to display in the application.