

Conceptual Architecture

The user of the application using any web browser has direct access to the user interface with which he can access and use the functionalities of our application. The "AppService" component represents the main application container that addresses all user requests and corresponding responses. All necessary data passes through it. The "Ratings" component is connected to an external system (application) that allows access to information about the ratings for the requested or suggested place (hotel, restaurant, gas station, etc). The "NavigationService" component returns the data to display the location and route to the nearest requested place by the user which is connected to the "Route Finder" component whose job is solely to construct the best route possible for the user and it is connected to the "Database" which contains the necessary data. And on the other hand system maintainers have "Admin" privilege with which they have access to the "Manager Services" component with which they access the complete architecture of the application so that they can make necessary changes or fixes to the application.

