Project Name – Journey Organiser

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Project description

Our Project is aimed at developing a Journey organiser application which will help the user to plan their travel. The application will be available on an Android platform and a Website browser. The basic functionality of the Application will enable the user to choose the origin and destination locations, dates on which he wishes to travel, and the transport mode he prefers to use. The transport modes that are planned to be implemented include (coaches, buses, trains, cars, cycling and walking). After the user makes his selection of which transport modes he wishes to use, the Application will deliver the times of next journeys, the distance and the prices. User Database is also planned to be implemented so that the user will be able to save his favourite journeys.

Results

The application will display all available routes and travel options based on the user's choice of transport modes and locations. Each route will contain the distance, time of travel and the price for that journey. If the user selects to use his own vehicle then the application will provide a map with directions to the destination. User Accounts will enable saving favourite journeys and customizing the car so the mileage results will be more accurate.