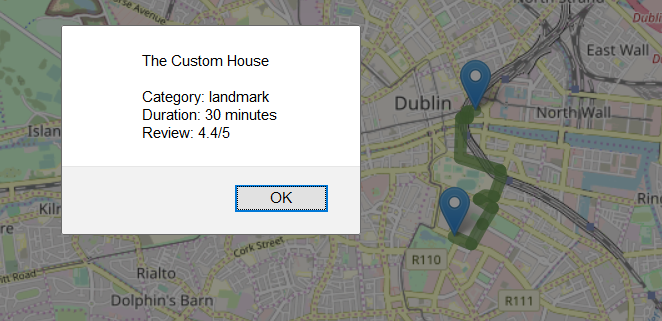
# Adaptive Applications - User Interface Documentation

The user interface is responsible for providing the user with a seamless, enjoyable experience when using our application. When using our application, users who already travelled using our application are required to sign in at which point we gather all the previous data learnt such as their basic information and the categories of attractions that the user previously enjoyed. If the user is new to our application, they must create an account specifying their basic information together with what type of attractions they wish to see throughout their stay (up to a maximum of 3 categories);

1. Outdoor
2. Museums
3. Historical places
4. Parks
5. Lakes
6. Food
7. Pubs
8. Theatre
9. Movies
10. Shopping

## New User

Existing User

As mentioned, when an existing user makes use of the application, they have the option to get a personalised travel plan based on any new preferences or simply use their profile based on previous usage to generate a travel plan. The UI contacts the backend services with the information the user provides, where a personalised travel plan is returned. Starting from a hardcoded location (current the Shelbourne hotel), the next step is to visualise this travel plan. Step by step the user has the option to see their first attraction on the map, or iteratively see the next attractions and their details on the map.