

## **BuzApp**

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### **Project description**

BuzApp is a mobile application to facilitate the travelling of University of Kent community to the surrounding area. The aim of our project is to extend BuzApp with personalisation features to allow the users to have the highest engagement possible.

### **Results**

Through the utilisation of the Transport API, we have been able to implement multiple personalisation features. The user can now add their most used stops to their favourites section. This allows for quick retrieval and once clicked will show all the information regarding when the next buses are due at that stop. Additionally, we implemented a recent feature, populated with the users most recently used stops for quick retrieval. Building on from this we have also created a journey planner feature. This allows the user to enter their start and finish location and will provide the steps needed to get there and the time they're planning on departing. Finally, we have implemented a calendar feature. This is linked to the user's calendar on their phone and will obtain all of their events and let them know when they should leave so that they can reach their destination on time.