

Title: UCT Food Places Review

Nickname: Foodies

Brief Project Description:

Build an additional feature to the UCT mobile app giving information about the cafeteria stalls/eating places on the campus, this information should include a review of each of these places based on some survey of questions and comments that can be added by users. Furthermore, allow for live updates to be captured such as business and availability of pre-prepared items based on queue length and waiting time etc.

Detailed Project Description:

Build an independent mobile application that can be used by students and staff in deciding on the UCT campus in selecting a food vendor. The application should include a concise description of the type of food sold by each vendor. This description should include:

- Menu.
- Cuisine.
- Dietary requirements.

The application should allow for you to leave a review (out of 5 stars) of the vendor on the following criteria (with 5 stars being the best and 1 star indicating poor performance in that metric's regard):

- Cleanliness.
- Order time.
- Stock (Positive review if they usually have most of the items available).
- General friendliness/customer service.

A functionality to leave a general comment should also be included.

Furthermore, the following real time updates need to be captured:

- The business of the vendor.
- Availability of items on the menu.

The store can also add the following information from their end:

- Availability of items on the menu.

As an incentive to get students/staff to engage with the app, a reward system should be designed. A single point should be awarded for every review given. The students can redeem the points – 50 points = R10 voucher to be used at any of the vendors.

Please note that details of the vendors (menus etc.) will be provided in due course.

Meeting time: Friday at 9am – Venue to be confirmed.