Nutritional Tracker Application Manual

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# Installation

The installation of the application should be a relatively straight-forward operation. Like all released Android applications, the user would eventually be able to download from the Google Play store. Once downloaded, the user should be able to open/close at will.

# Usage

The application is simple to use: all the user needs to do is enter food items when they have time, and the application should take care of the rest.

## Main page

The main page serves as the initial entrance and provides the navigational controls to swap between the tracker page and the health symptoms page. The graph displays when the application launches and updates immediately after a user logs a food that is contained within the database. If the food is not in the database, nothing will change. The second button on the page allows the user to transition to the secondary page.

## Secondary page

The secondary page (on creation) displays all the nutrients that the application tracks and lists possible symptoms in the event there is a deficiency. In combination with that, the page provides potential foods that could contribute to fighting that deficiency. Each nutrient is only maintained on the page while the tracker has not reached 100% for that nutrient. Once 100% has been achieved for that week, the application removes the value until tracker reset occurs. To transition back to the main page, the normal control for moving back in Android is used.