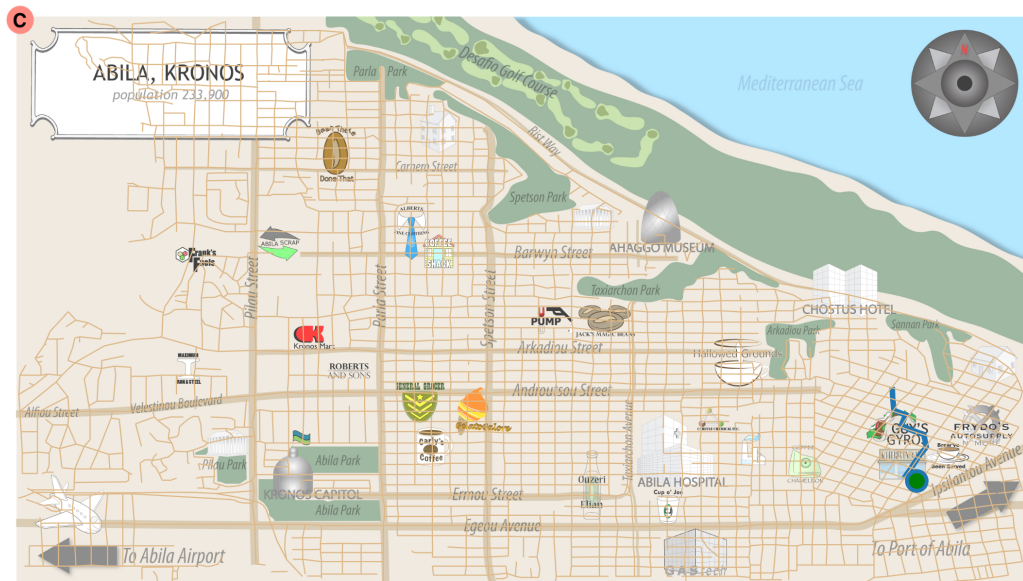# 1   Current State of System

Figure 1: (A) Start and stop buttons that controls the current time. Users can press the right arrow key to speed up the time, the left arrow key to slow down the time, and the space bar to stop the time. (B) Users can select employees to observe. (C) The Abila map where users will see the employees living their daily lives.

From last week, we were able to add the ability to selectively observe employees. We also successfully condensed the GPS data to deal with overload and latency issues when multiple employees are drawn on the map. We added the Abila map to the background so that we can see the locations easier. The user is easily able to navigate through time with simple keyboard controls. Under the map, live transactions are updated and recorded on the screen (Not shown in Figure 1).

To interact with our current working prototype, please click here.

2 Goals for Next Week

Here are some of the following features that we would like to implement for the final submission:

- Go to a particular time and see transactions for the locations

- Make the system more aesthetically pleasing

- Section for users to take notes on (?)

- Social network graph for employees