

CS3249 User Interface Development

Map Widget for Animated Display: Project Progress

Team 3-4 (Ang Sea law, Liu Zenan, Song Qiyue)

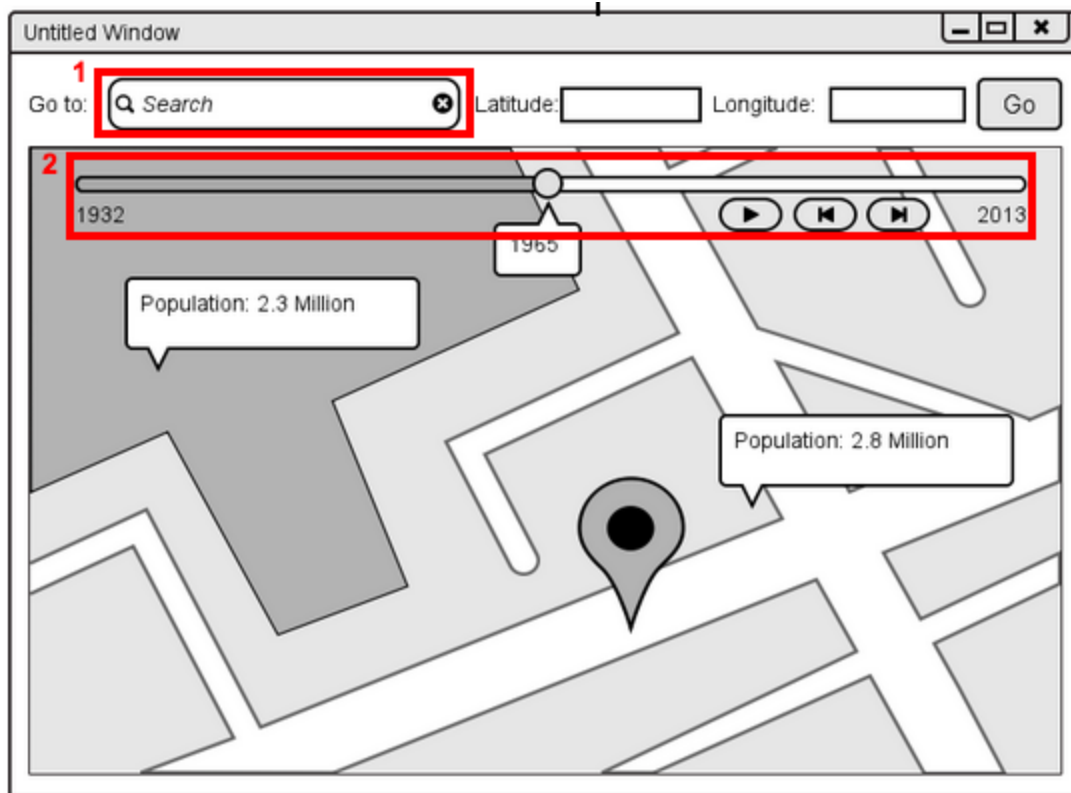
Progress Report

- We created a mockup design for the application UI.
- We started with Assignment 2 code as the base for this project because they have similar set of basic functionalities.
- From Assignment 2, we modify the Image Widget to Map Widget and have the functions to display the map and use the mouse scroll to zoom in to it.
- The panning function on the map is also implemented as per required in the project.

Current Status

- Currently we are working on mapping cities with longitudes and latitudes.
- We are refining the system architecture design.
- We are deciding on the info to be shown on the map itself. (Also looking for the source of data)

App Mockup



Remarks:

1. Search

Enable user to browse the map by indicating the city name.

2. Time Series

A control to animate the change of data over fixed time intervals.