**View.py**

thisPath = MapPath() – Used to hold user input securely

Helpful methods to validate string input to be a decimal:

Is\_number()

validateLatitude()

validateLongitude()

Class View() – a class to create the actual window / app

Within View:

Get\_entry() – used to get the user input, as strings in an array

Validate() – uses the methods above to make sure user input is valid. Returns False if not valid, sets member variables in thisPath and returns True if valid.

Navigate() – the method called by the navigate button, interfacing with the backend

The rest is setting the Labels, Buttons, and Radiobuttons

