

Northern Michigan University (Marquette Co, MI)

CS 344-01-25F: iOS / iPhone Programming

Program 6

Due: Wednesday 19 November 2025 3:00 P.M. EST

Create a folder called “PG6” in the top level of your CS344-01-24F folder. Copy your XCode project file into this folder. Place a (possibly empty) file or folder called “DONE” into this folder when you are ready to have your programs graded.

Write an app for the iPhone Simulator that does the following:

It prompts the user to enter latitude and longitude coordinates. If the latitude does NOT fall between -90 and 90, then the program should use the GPS coordinates.

The program should then jump (automatically) to a Google Maps centered on that location with a pin at that location. It should also mark all pizzerias within a mile of that location.