**Project Instructions**

Steps:

1. Install Kernel Module named Final\_Project\_Kernel
   1. Notice green Led Light Comes on indicating “system cool state”
2. Run User Space Program named Final\_Project\_User\_Space
3. Setup System Test
   1. Set system period (I normally set this as 1000)
   2. Select if there is a temperature you would like to be notified of
      1. In degrees Fahrenheit
   3. Select if you would like to output to an output file
      1. If this is desired, select either a .csv file or a .txt file
4. System test has started
   1. Check if MAX 197 has made a connection
5. User Interface selections pop up
   1. If desired, select from
      1. Start/Pause- will pause the system test and then start back up the system test
      2. View Temps Being Collected- Will display system test to the screen
      3. Save Previous Temperature – Will Save a Temperature
      4. Stop Collecting Temperatures – Will stop system test
6. System test complete will display when system test is done
7. If user selected to output to file
   1. View either .csv or .txt file