**GUIDELINES FOR A GOOD ENGINEERING NOTEBOOK**

**Name:** Jon Snow (Please replace it with your name)

SE 450

Engineering Notebook

**Team:** Example Team (Please replace it with your team )

**Sprint #1**

February 5th - [1630 - 2000] **3.5 Hours**

* Formatting and Updating GPS Data
  + Pulling GPS data from webpage as sent from GPS sensor
  + Formatting data on HUD as Latitude and Longitude in top left corner
  + Updating GPS data every 0.5 seconds
* Creating and updating State Diagram for Integrated System
  + Used draw.io software to illustrate states for each device
  + 3 separate devices each with their own states (interaction of data is described using other diagrams)
  + Utilized most appropriate element for diagram for readability
  + Reviewed diagram with almost all members of team to ensure all states are covered
* Reviewed and gave feedback for System Architecture diagram that Person-A created

February 7th - [1030 - 1200] **1.5 Hours**

The above pattern should be followed

February 9th - [1030 - 1430] **4 Hours**

The above pattern should be followed

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**Sprint #2**

**…**

Follow the same pattern

**Sprint #3**

**…**

Follow the same pattern