**Activity 5 to be done in pairs:** Create a Vehicle Text File Parser and run the vehicle through a series of instruction from a Text File. Vehicle must continually follow the set of instruction with a 5 second delay between the end of the sequence and the commencement of the repeat. Text file to have at least 8 movement instructions. All library functions to have tests.

**Deliverables:**

Students to develop their structure in the Sprint documents

**Possible structure:**

Students to develop in Sprint documents

**Focus:**

Completing the task, document the deliverables and outcomes

**Internet Of Things (IOT) Application**

Automated luggage handling

**Challenge Activity: Develop a Parser which can play a tune developed in a text file. The first part of Baa baa black sheep is given to you to start with.**