Progress Report - Moway - Virtual self-driving car using reinforcement learning

Project Name	Moway - Virtual self-driving car using reinforcement learning
Index No	160544C
Weekly Report No	01
Reporting period	20th January 2019 to 27th February 2019
Section 1: Activities and Progress	

1.1 Implementation/ development progress
- ❖ Inception
  - ➢ Requirements were identified and the project proposal was prepared
  - ➢ Feasibility analysis was done and feasibility report was prepared.
  - ➢ Project planning and scheduling were done.
- ❖ Elaboration
  - ➢ Requirement specification and analysis are almost completed.
  - ➢ SRS and SDS Documents have been prepared
  - ➢ Initial Implementation of flat Car and Environment

1.2 Testing progress
- ❖ Testing has not been done yet.

1.3 Deviations from proposed architecture and design (if any)
- ❖ None

Section 2: Risks, Issues and Challenges

- ❖ Since the training through the dataset is computationally exhaustive at times the training get interrupted and hence it slows down the development of the system.

Section 3: Next Steps

- ❖ QA Plan and Testing plan
- ❖ Reaminding Implementation
- ❖ Improve User Interface