

Welcome

Team Simulus

Project
Description

Aims

Project
Organisation

Progress

Demonstration

Questions

7CCSMGPR - Traffic Simulation Project

Team Simulus

King's College London

<https://github.com/leorohr/simulus>

11 February 2015

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- **Must**

- Individual Vehicles
- Vehicle Entrance and Exit
- Vehicle Behaviour
- Statistics: Delay, Average Speed, Distance Travelled
- Traffic Management Policies

- **Should**

- Emergency Services
- User Maps

- **Could**

- Save/Load User Maps
- External map source e.g. Google Maps

- **Won't**

- Pre-existing Traffic Simulators or platforms

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- **Working Policy**
 - Cooperation
 - Equality
 - Responsibility
 - Self-Organisation
- **Methodology**
 - Constraints - Time Management
 - Iterative and Incremental
 - Emphasis on feedback
- **Flexible Roles**
 - Research and Designer
 - Developer GUI, Model Implementation
 - Documentation Analyst
- **Collaboration**
 - Meetings, GitHub, Facebook, WhatsApp
- **Peer Assessment and Conflict Resolution**
 - Equal weighting
 - Voice, Vote, Resolve

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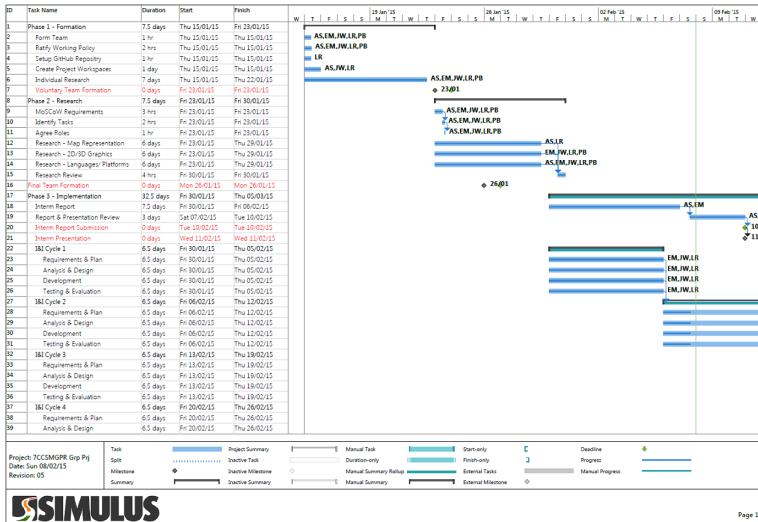
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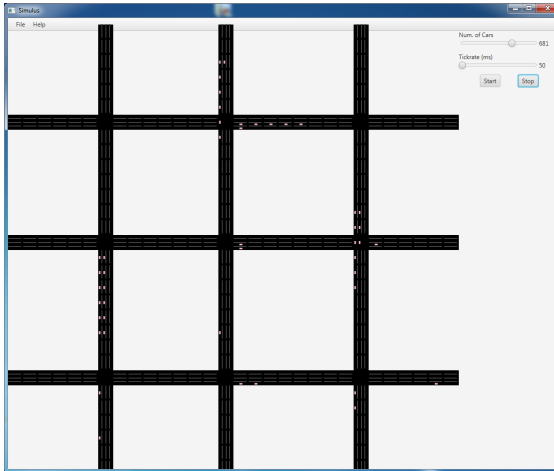
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