*Subway system simulator*

Meeting Minutes

Meeting Date: 03/15/2017

Meeting Location: Student Union

Approval: 03/15/2017

Recorded By: Revathi Chittepureddy

# Attendance

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Title** | **Organization** | **Present** |
| Mohammad Ghori | Primary contact | NWMSU | Y |
| Revathi Chittepureddy | Communications and documentation management | NWMSU | Y |
| Mahesh Babu Kadiyala | Quality and testing management | NWMSU | Y |
| Balaji Vinay Banala | Requirements management | NWMSU | Y |
| Prudvi Krishna Tarugu Subbaiah | Issues management | NWMSU | Y |
| Grevil Gonsalo Lopes | Data management | NWMSU | Y |
| Kranthi Kumar Mukka | Client management | NWMSU | Y |

# Meeting Location

Building: Student Union

Conference Room: Student Union 1st floor

Conference Line: N/A

Web Address: N/A

# Meeting Start

Meeting Schedule Start: 05:00 PM

Meeting Actual Start: 05:30 PM

Meeting Scribe: First Meeting

* + Discussed on client demonstration last week and code demonstration to professor on Wednesday.
  + Discussed on client meet on Wednesday. Discussed to work on switch control and speed control for trains.
  + Divide to work upon track module and on function to improve highlighting track section on which passenger train.
  + Discussed to improve methods for each station and track representation in dispatcher.
  + Discussed to work for locked sections on which passenger runs.
  + Discussed what each person did for that week and if any team person had any issue while working use to share the issue he came across.

# Agenda

* **To implement multiple train functionality algorithm**
  + Everyone in our team are working for multiple train functionality
  + Have to build source code architecture for multiple trains.
  + Have to draw algorithm for multiple trains.

# Meeting End

# Meeting Schedule End: 7:00 PM

Meeting Actual End: 7:35 PM

# Post Meeting Action Items

|  |  |  |
| --- | --- | --- |
| **Action** | **Assigned To** | **Deadline** |
| Currently working on Multiple train functionality along with algorithms. | Revathi Chittepureddy, Mohammad Ghori, Grevil Gonsalo Lopes, Prudhvi Krishna Tarugu Subbaih, Mahesh Babu Kadiyala, Kranthi Kumar Mukka, Vinay Banala, | 04/12/17 |

# Decisions Made

* + Decided on implementing multiple trains and process to be used.
  + Decided on progress on multiple trains functionality and discussed problems faced by team members.
  + Decided to increase functionality of trains. Tried to build algorithm for multiple trains.
  + Decided and analyzed impedances in multiple train’s functionality in route generation function.
  + Decided on UI implementation for multiple trains
  + Decided what each person did for that week and if any team person had any issue while working use to share the issue he came across.

# Next Meeting

Next Meeting: Student Union 03/29/17 05:00 PM