

## Team Meeting Log

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### Meeting 1

Date:	March 24 <sup>th</sup> 2016
Time:	7:00 pm
Location:	Graduate Student Lounge, College Avenue
Work Done:	<ul style="list-style-type: none"><li>• Discussion about the project topic and LGI.</li><li>• Exchanged email ids and cell phone numbers.</li><li>• Niraj responsible for maintaining a log of all the meetings between the group members.</li></ul>

### Meeting 2

Date:	April 6 <sup>th</sup> 2016
Time:	1:30 pm
Location:	Livingston Student Centre
Work Done:	<ul style="list-style-type: none"><li>• Reading Material distributed.</li><li>• Niraj: Read LGI Manual and Read the example Laws provided on Sakai.</li><li>• Saurabh: Research about possibility of implementation of Laws in Java.</li><li>• Romina: Read paper on LGI provided on Sakai.</li></ul>

### Meeting 3

Date:	April 12 <sup>th</sup> 2016
Time:	7:30 pm
Location:	Graduate Student Lounge, College Avenue
Work Done:	<ul style="list-style-type: none"><li>• Each member contributed his opinion on how to implement the project.</li><li>• Niraj: Started implementation of Token ring Law code in Javascript.</li><li>• Saurabh: Researched about Moses API in Java and read JAVADOC of API.</li><li>• Romina: Tested the Monitor Law, Ping Pong Law and Trivial Law on her own machine.</li></ul>

### Meeting 4

Date:	April 22 <sup>th</sup> 2016
Time:	4:00 pm
Location:	Graduate Student Lounge, College Avenue
Work Done:	<ul style="list-style-type: none"><li>• Niraj: Successfully implemented the Token ring Law in which each member knew the next member in the ring and the token is provided by the manager separately once the ring has been initialized. The code was not incremental and did not have provision of adding new member to the ring dynamically.</li><li>• Saurabh: Started working on implementing the dynamic token ring with auto-reconfiguration of the ring on addition of new agents</li><li>• Romina: Started work on making the system fault tolerant. ( Tolerance of recovering from Loss of a token)</li></ul>

### Meeting 5

Date:	April 23 <sup>rd</sup> 2016
Time:	2:00 pm
Location:	Graduate Student Lounge, College Avenue
Work Done:	<ul style="list-style-type: none"><li>• Saurabh and Romina: Gave their respective strategies of how to make the Token ring incremental and also on how to deal with the loss of a token.</li><li>• Niraj: Coded the Law to make the system fault tolerant using Romina's strategy during the meeting. The Manager now automatically sends out a new token if the token is lost in the ring.</li><li>• Saurabh: Started working on a way to show agents with tokens accessing the server using Python script.</li><li>• Romina: Further testing and additions on making the ring incremental.</li></ul>

### Meeting 6 ( Discussion on phone)

Date:	April 24 <sup>th</sup> 2016
Time:	Not available
Location:	None
Work Done:	<ul style="list-style-type: none"><li>• Romina created a code for incremental token law and Saurabh integrated it in the token ring Law.</li><li>• Saurabh: Successfully implemented the extra feature of fault tolerance when an agent leaves the ring, the feature provides the dynamic auto-reconfiguration of the ring with updated agents and their next neighbors.</li></ul>

### Meeting 7

Date:	April 26 <sup>th</sup> 2016
Time:	2:00 pm
Location:	Alexander Library, College Avenue
Work Done:	<ul style="list-style-type: none"><li>• All three members sat together and prepared the presentation for demonstration and prepared the project Report.</li><li>• Made a single log file for all the meetings.</li><li>• Saurabh: Final testing of the code and added comments on the code.</li></ul>