

Minutes of Meeting

Project - Media Delivery Network Simulator

Date	9/12/2014	Place	CMU SV - Room 228
Start Hour	13:00	End Hour	14:45

Participants
<ul style="list-style-type: none">• Vladimir Katardjiev• Alvin Jude Hari Haran• Jia Zhang• Vinay Vavili• Jeremy Fu• Hao Wang• Jigar Patel

Points
<ul style="list-style-type: none">• Discussion on Plenary presentation given to class on Tuesday• Discuss different network simulators and their pros and cons and decided not to worry about underlying network which can be anything from local network to ericsson private cloud to amazon cloud• Generation of real traffic favored as compared to mathematical simulation• Discussion on Initial Design of the system• Decided to reuse existing solutions rather than build from scratch• Team to focus on giving its first demo in 2 weeks. Demo should contain the basic skeleton of the system (including basic Management framework, 2 types of nodes, event bus, & visualization)• Data format for Message bus - JSON• System to have fault discovery feature and not fault tolerance