



Sprint 1 - Summary & Checklist

Work	Status	Comments
Literature Research	Done	Topics; 1. VoIP and Video Streaming 2. Augmented Reality 3. Project Equipments 4. GIS 5. ORM & Hibernate 6. User Interface
Kickoff Preparation	Done	
Diagrams	Continuous Task	We're updating our diagrams in progressive manner.
Server Installation	Done	Digital Ocean Cloud Server installed.
Database Installation	Done	MySQL Installed
Java GUI	Cancelled	We switched to Web GUI based on AngularJS, HTML and CSS
Web GUI	In Progress	We designed clean/simple design based on Bootstrap template with appropriate licensing.
REST API	In Progress	We implemented core REST functionalities. It supports main CRUD operations. Also it is JSON based.
Hibernate ORM	Done	We installed and implemented Hibernate ORM to map our classes to database tables.
GIS (Open Layer v3)	Initial Phase	We add basic GIS fragment to our UI with simple polygon drawing layer. Also we used Open Layer v3 as GIS which is recommended by ASELSAN.

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