

Task Name	Start	End	Duration (days)	Person Assigned
Project Deliverable 0	2/7/2018	2/11/2018	4	Team
Project Deliverable 1	2/12/2018	2/25/2018	13	Team
Develop prototypes	2/26/2018	3/4/2018	6	Team
Project Deliverable 2	2/26/2018	3/11/2018	13	Team
Vet HAPI server options and backup options and choose a technology.	3/5/2018	3/12/2018	7	Marcos/Rafay
Complete docker integration with prototype and test running on different system	3/12/2018	3/19/2018	7	Cheryl
Project Deliverable 3	3/12/2018	4/1/2018	20	Team
Develop educational materials for loading into database.	3/20/2018	3/27/2018	7	Jennifer
Develop framework (a base template) for developing the curriculum elements based on one of the liver diseases	3/20/2018	3/27/2018	7	Team
Develop Docker infrastructure for creating containers.	3/20/2018	3/27/2018	7	Cheryl
Develop code for sequencing container start up.	3/28/2018	4/5/2018	8	Cheryl
Develop working application framework for one disease	3/28/2018	4/5/2018	8	Team
Develop front end web page.	3/28/2018	4/5/2018	8	Andy/Marcos/Rafay
Develop threejs and 3D model integration with web page.	3/28/2018	4/5/2018	8	Andy
Develop patient data FHIR json files for patients.	3/28/2018	4/4/2018	7	Rafay
Develop MySQL database schema	3/28/2018	3/30/2018	2	Jennifer
Develop MySQL database loading automation.	3/28/2018	4/5/2018	8	Jennifer/Cheryl
Find or develop textures for the organ 3D visualizations.	3/28/2018	4/5/2018	8	Team
Develop solution to issue with 3D models maintaining correct colors.	3/28/2018	4/5/2018	8	Andy
Develop Java connector to read FHIR data and write to db.	3/28/2018	4/4/2018	7	Marcos
Develop FHIR server data loading automation.	3/28/2018	4/4/2018	7	Cheryl
Develop flask, web page and db integration.	3/28/2018	4/5/2018	8	Jennifer/Cheryl
Project Deliverable 4	4/2/2018	4/22/2018	20	Jennifer
Project Deliverable 5	4/2/2018	4/22/2018	20	Team
Normalize all of the models to be consistent	4/5/2018	4/12/2018	7	Andy
Complete interactive tutorials for 3-5 diseases.	4/13/2018	4/20/2018	7	Team
Complete user acceptance testing.	4/21/2018	4/22/2018	1	Team
Complete presentations(s).	4/21/2018	4/22/2018	1	Team

KEY

Green = Complete

Yellow = In Progress

Red = Not Started

Team Livermore Gantt Chart

