

Tasks

Name	Begin date	End date
Preliminary work	3/10/14	4/10/14
Project plan redaction	3/10/14	3/10/14
assignment & group project	3/10/14	4/10/14
Paper study	3/10/14	3/15/14
Server side implementation	4/11/14	5/18/14
Websockets general knowledge	4/11/14	4/17/14
Websockets technologies analysis	4/11/14	4/13/14
Implementation of a single websocket server	4/14/14	4/17/14
Server farm implementation	4/18/14	5/1/14
Infrastructure tool analysis	4/18/14	4/19/14
Scalability & redundancy analysis	4/18/14	4/19/14
Script implementation	4/20/14	5/1/14
Server farm specific to websockets implementation	5/2/14	5/18/14
Websockets load balancing analysis	5/2/14	5/5/14
Script implemetation	5/6/14	5/18/14
Rest week	5/19/14	5/25/14
Client side implemetation	5/26/14	6/8/14
Request type anallysis	5/26/14	5/27/14
Infrastructure analysis	5/26/14	5/27/14
Benchmark libraries analysis	5/28/14	5/28/14
Script implementation	5/29/14	6/8/14
Website implementation	6/9/14	6/22/14
Web languages analysis	6/9/14	6/12/14
Chart libraries analysis	6/9/14	6/12/14

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Name	Begin date	End date
UI design analysis	6/9/14	6/12/14
Local implementation of the website	6/13/14	6/21/14
Deployment of the website	6/22/14	6/22/14
rest week	6/23/14	6/29/14
Results analysis and improvement of the parallelization	6/30/14	7/25/14
Websocket code and load balancing analysis	6/30/14	7/15/14
Improvements	7/16/14	7/25/14
Technical presentation	6/9/14	6/9/14
Redaction of the thesis	7/26/14	8/9/14
Scalability and load balancing analysis	7/26/14	7/31/14
Experiments & results	8/1/14	8/6/14
Conclusion	8/7/14	8/7/14
Introduction	8/8/14	8/8/14
Form and orthograph review	8/9/14	8/9/14
Rest week	8/10/14	8/17/14
Thesis hand in	8/18/14	8/18/14
Vivas preparation	8/18/14	8/26/14
Vivas	8/27/14	8/27/14

Thesis Gantt

Gantt Chart

