

# GeoTwit - Hours

Week	Date	Hours	Task
1	22.02.16	4	Conduction of various research on Scala and on the Play framework
2	01.03.16	0.5	Meeting with Mrs. Fatemi
	02.03.16	2	Writing of the specifications and the logbook
	04.03.16	2	Writing of the planning
	06.03.16	2	Writing of the planning and creation of the GitHub deposit
3	07.03.16	6	Analysis of the Twitter's API and of Twitter4J, and consequently writing of the analysis documentation
	08.03.16	0.5	Meeting with Mrs. Fatemi
	08.03.16	1	Analysis of the Twitter's API and of Twitter4J, and consequently writing of the analysis documentation
	13.03.16	1	
4	15.03.16	0.5	Meeting with Mrs. Fatemi
	15.03.16	0.5	Analysis of the libraries usable for the geolocation as well as the interesting keywords for Switzerland, and production of a planning of news
	16.03.16	3	
5	21.03.16	4.5	Installation and production of tests on Twitter4J
	22.03.16	0.5	Meeting with Mrs. Fatemi
	27.03.16	1.5	Production of stats in the prototype application
	28.03.16	3.5	Analysis of various Twitter's research
6	04.04.16	0.5	Finalization of the specifications
		3.5	Analysis of libraries concerning the maps
	05.04.16	0.5	Meeting with Mrs. Fatemi
	06.04.16	1	Adaptation of the map vizualisation app for the Tweets' visualization
	07.04.16	4	Implementation of a web-sockets system between the Java prototype application and the JavaScript one
	08.04.16	2	
7	11.04.16	3	Display of Tweets in the JavaScript application
	12.04.16	0.5	Meeting with Mrs. Fatemi
	17.04.16	1.5	Production of the application's mock-up
8	18.04.16	3.5	Production of the application's mock-up and analysis of the already existing applications on the Internet
	24.04.16	3.5	Analysis of the percentage of Tweets which have geolocation tags with various parameters
9	25.04.16	4	Analysis and research of interesting subjects and minor modifications on prototype applications
	26.04.16	0.5	Meeting with Mrs. Fatemi
		3	Modification of the mock-up, according to the 26.04 meeting

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10	02.05.16	5	Development of a new prototype application, allowing a user to draw a polygon all around a country by double-clicking on it
		1	Translation of documents
	03.05.16	0.5	Meeting with Mrs. Fatemi
11	09.05.16	4	Reading of the Play framework's documentation
12	16.05.16	3	Reading of the Play framework's documentation and production of test-applications
	16.05.16	5	Creation of the application's basics and modification of the documentation
	17.05.16	0.5	Meeting with Mrs. Fatemi
13	23.05.16	2	Importation of the project in the IntelliJ IDE
	23.05.16	6.5	Integration of the Twitter4J library in the project, development of the connection process and modification of the GUI
	23.05.16	1	Modification of the documentation
	24.05.16	0.5	Meeting with Mrs. Fatemi
14	30.05.16	8	Development of the search page's GUI
	31.05.16	1	
	31.05.16	1	
	01.06.16	2	Translation of the analysis part of the documentation
	02.06.16	1	
	03.06.16	1.5	
15		2	Translation of the analysis part
	06.06.16	0.5	Writing of the progress report's structure
		0.5	Translation of the specifications
	07.06.16	2	Creation and writing of the progress report
	11.06.16	1.5	Writing of the progress report
	12.06.16	3.5	
16	13.06.16	4	Writing of the progress report
	14.06.16	1.5	
	15.06.16	5	
	16.06.16	5	
	17.06.16	1	
<b>TOTAL</b>		<b>134</b>	