## Timeline:

The project of the web application of Delicious was started on the date of 16 February 2016 and it will be done by 11 May 2016.

## Categories:

Throughout the project we have classified our task in seven categories, they are stated below.

1. Study Job Specification
2. Requirement Analysis
3. System Planning
4. System Design
5. Functionalities
6. Testing
7. Publishing

We have started our Study Job Specification on 16 February 2016 and it’s done by 4 March 2016. The duration is 14 days.

We have started our Requirement Analysis on 4 March 2016 and it’s done by 25 March 2016. The duration is 15 days.

We have started our System Planning on 28 March 2016 and it’s done by 08 April 2016. The duration is 10 days.

We have started our System Design on 08 April 2016 and it’s done by 19 April 2016. The duration is 7 days.

We will start our Functionalities on 19 April 2016 and it’ll be done by 03 May 2016. The duration is 10 days.

We will start our Testing on 03 May 2016 and it’ll be done by 09 May 2016. The duration is 04 days.

We will finally publish the website on 09 May 2016. The duration is 01 days. Then we will present it on 11 May 2016.

## Detailed Planning:

**Study Job Specification**

As we have started this phase on 16 February 2016 and it’s done by 4 March 2016. below is the detailed planning phase with its duration described.

**Analyze system request** is the first phase of this category and it’s done in two days. Then **Formulate proposal** is the second phase of this category and it’s also done in two days. Then **Define Site Goals and Overall Strategy**, **Identify internal and external factors, Evaluate Job Specifications** started and finished on 26 February 2016. Then **Implementation plan** is the sixth phase of this category and it’s done in three days. Then **Write proposal** is the last phase of this category and after this phase was done the milestone was in 4 March 2016 as we **submitted the proposal**.

**Requirement Analysis**

As we have started this phase on 4 March 2016 and it’s done by 25 March 2016. The total duration is 15 days. Below is the detailed planning phase with its duration described.

**Conduct preliminary investigation** is the first phase of this category and it’s done in two days. Then next **Determine system environment** is the second phase of this category and it’s done in one day which means it was started and finished on 9 March 2016.

**Requirement modeling** is the third phase of this category and it’s also done in one day which means.

Then **Identify functional and non-functional requirement** is the fourth phase of this category and it’s done in two days.

After that **Determine assumptions and dependencies** is the fifth phase of this category and it’s also done in one day.

Then **Generalize external interface requirement** is the sixth phase of this category and it’s also done in one day.

After that **Providing other requirement and system evolution** is the seventh phase of this category and it’s also done in one day.

Finally **Write SRS document** is the last phase of this category and it’s also done in one day which means it was started and finished on 25 March 2016.

So after this phase was done the milestone was in 25 March 2016 as we **submitted the SRS document.**

**System Planning**

As we have started this phase on 28 March 2016 and it’s done by 08 April 2016. The duration is 10 days. Below is the detailed planning phase with its duration described.

**Conduct precedence analysis** is the first phase of this category and it’s done in two days. It was started and finished on 28 March 2016 and was done by 29 March 2016.

**Work breakdown structure, sequencing and time forecasting** is the second phase of this category and it’s done in two days.

**Identify resources and budgeting** is the third phase of this category and it’s done in one day.

**Resource allocation and scheduling** is the fourth phase of this category and it’s done in one day.

**Conduct quality control** is the fifth phase of this category and it’s done in two days.

**Write report** is the last phase of this category and it’s done in two days.

So after this phase was done the milestone was in 08 April 2016 as we **submitted the project plan, Gantt chart and report.**

**System Design**

As we have we have started our System Design on 08 April 2016 and it’s done by 19 April 2016. The duration is 7 days. Below is the detailed planning phase with its duration described.

**Determine web application architecture** is the first phase of this category and it’s done in one day.

**Design user interface** is the second phase of this category and it’s done in one day.

**Identify input, output and process** is the third phase of this category and it’s also done in one day.

**Identify internal and external controls** is the fourth phase of this category and it’s also done in one day.

**Content Design** is the fifth phase of this category and it’s also done in one day.

**Content Validation** is the next phase of this category and it’s also done in one day.

**Design Validation** is the next phase of this category and it’s also done in one day.

So after this phase was done the milestone was in 19 April 2016 as we **submitted the System design documentation.**

**System Design** ends on 19 April 2016.

**Functionalities**

As we will start our Functionalities on 19 April 2016 and it’ll be done by 03 May 2016. The duration is 10 days. Below is the detailed planning phase with its duration described.

**Generalize system design documentation and install plugin** is the first phase of this category and it’s done in one day.

**Develop home and menu page** is the second phase of this category and it’s done in one day.

**Develop promotion and contact information page** is the next phase of this category and it’s done in one day.

**Connect database and develop login page** is the next phase of this category and it’s done in one day.

**Develop order and generating receipt page** is the next phase of this category and it’s done in one day.

**Develop order information page** is the next phase of this category and it’s done in one day.

**Develop customer personal information page** is the next phase of this category and it’s done in one day.

**Develop user reviews and ratings page** is the final phase of this category and it’s done in one day.

So after this phase is done the milestone will be in 03 May 2016 as we will be done with our **System prototype.**

**Testing**

As we will start our Testing on 03 May 2016 and it’ll be done by 09 May 2016. The duration is 04 days. Below is the detailed planning phase with its duration described.

**Functionality test, compatibility test, performance test, unit test, integration test, system test, acceptance test, beta test, data validation** are altogether in this category.

So after this phase is done the milestone will be in 09 May 2016 as we will be done with our **Working prototype.**

**Publishing**

Publishing is our last stage and category of this project. We will start our publishing on 09 May 2016 and it’ll be done on that very day. So the duration is only 01 days. Below is the detailed planning phase with its duration described.

**Uploading site to server** will be done on 09 May 2016 and after that on that very day after **rehearsing** the Presentation the main **Presentation** will be done on 11 May 2016.