

ANOTODE

The Web Annotator .

Roles and Responsibility Version 2.0

CS Group 1

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Revision Table

Revision	Author	Reviewer	Revision Date	Revision Tracking Notes
1	Chahat	Manohar	25-9-16	Drafting
2	Chahat	Mukesh	28-9-16	Added deployment team role
3	Manohar	-	28-9-16	Added Avi to deployment team

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1 Documentation Team

Members:

Saurabh Nitnaware , Manohar Reddy, Sunil Yedla

Role Definition:

Making sure that project documents are consistent.

Responsibilities:

The responsibilities of documentation team is to make sure that all documents created in the software engineering process are in the right format and reviewing documents of different type according to the different phases.

2 Designing Team

2.1 High Level Designing

Members:

Avi Aryan, Saurabh Nitnaware

Role Definition:

Designing of Architecture

Responsibilities

HLD team will explain the architecture that would be used for developing a software product. The architecture diagram provides an overview of an entire system, identifying the main components that would be developed for the product and their interfaces.

2.2 Low level Designing Team

Members:

Members which are their in development team

Role Definition:

To design actual software components

Responsibilities

This team will be designing data structures, required software architecture, source code and ultimately, performance algorithms. Overall, the data organization may be defined during requirement analysis and then refined during data design work.

3 Development Team

3.1 Android Team

Members

Chahat Jain, Mukesh Sain, Abhilash Gupta.

Role Definition

To develop an android application.

Responsibilities

The responsibility of this part of the team would be to develop a robust android application with an interactive user interface and easy to use environment. The application will show the content of the database so it should be fast and should be able to manage the traffic if many number of users are trying to access the database at the same time.

3.2 Front-end Team

Members:

Monika Maheshwari, Saurabh Nitnaware, Sunil Yedla

Role Definition:

To create a front end for the website.

Responsibilities:

Front-end Team will create a UI that will help user to read his annotated text. Creating UI with better layout and can easily understandable. User can also add notes of his own. The website link on which text is highlighted will also stored in website. Also adding some extra features like searching of notes and colouring, tags etc.

3.3 Graphics Design Team

Members:

Monika Maheshwari, Manohar Reddy, Manikanta Bhimsa

Role Definition:

To design graphics for our system

Responsibilities:

Graphic Design team will have the responsibility of creating prototypes of our user interface, designing logos and icons and so on. Before developing a UI, the development team will contact the graphics team for design tips and guidelines. They will be responsible for co-ordinating the look and feel of the application.

3.4 Back-end Team

Members:

Avi Aryan, Manohar Reddy

Role definition:

To create and maintain a database to store the information.

Responsibilities:

Back-end team will create a server and an online database which will contain all the information from the website which would be displayed on the android application. A good database is required so as to handle the incoming traffic. The database created should be fast and if it crashes then the entire system fails, therefore the back-end team is responsible to create such an efficient database.

3.5 Browser Extension Team

Members

Avi Aryan , Manohar Reddy

Role Definition:

To create a plugin for the browser.

Responsibilities:

To create a chrome extension that will help to highlight and comment on text, highlighted text could include Google searches of pages and it will upload it on the database with the link on website.

4 Test analyst/Testing Team/Tester

Members:

Avi Aryan , Sunil Yedla

Role definition:

To Testing of software at each phase

Responsibilities:

The Test Analyst role is responsible for initially identifying and subsequently defining the required tests, monitoring the test coverage and evaluating the overall quality experienced when testing the Target Test Items. This role also involves specifying the required Test Data and evaluating the outcome of the testing conducted in each test cycle. Sometimes this role is also referred to as the Test Designer, or considered part of the Tester role. This role is responsible for:

- Identifying the Target Test Items to be evaluated by the test effort
- Defining the appropriate tests required and any associated Test Data
- Gathering and managing the Test Data
- Evaluating the outcome of each test cycle

5 Deployment Team:

Members

Monika Maheshwari, Chahat Jain, Avi Aryan

Role definition

To deploy the software.

Responsibilities

To release a given product to numerous customer sites. Based on the design documents developed by the technical design team, the deployment team builds and manages the deployment system. They are responsible for putting the software in the hands of the end user.