SOFTWARE PROJECT MANAGEMENT

MINUTES OF MEETING : 03

TEAM NO. : 03
Meeting Date: 14 February 2016
Meeting Time: 3:00 PM

Meeting Location: College, Room No. 9005

Recorded By: Gaurav Tolani

Attendance:

Mounica	Gaurav	Prashant	Yash Soni	Govind	Vinayak
P	P	P	P	A	P

To Discuss and Finalise the functionalities of the Tool, The Platform and Tools to be used.

DISCUSSION :

The meeting Started by an open ended discussion of the essential functionalities of a software management tool followed by the problems that the team faced while developing software in software engineering course in Semester 5.

Because of some opposition for visual basic and its inefficiency for cross platform usage, the idea of using visual basic was dropped.

Moreover making complex tools in java was not feasible for the team as the level of expertise in java was not sufficient to develop a tool like this.

So it was decided that PHP will be used in place of visual basic and java and for front end part Bootstrap will be used.

Coming to the functionality part, it was briefly discussed that where and how a tool can help throughout the tenure of software development and following areas were idetified:

(A)Pre-Development Phase:

1.)Feasibility Study:

    Possible Functionality-

      Input - Type of Project

             Category

             Skills of Team

             Time

             Budget

             KLOC(Range)

      Output – Feasibility Check

             Cocomo Estimate(Range)

(B)Development:

    Most Dominating part is played by project planning, so our focus was to devise something that will help in this part mostly.

 1.)Requirement:

    Possible Functionality:

    Input – Results of Requirement Gatherings

           Example – Survey results, Interviews etc.

    Output – Requirement Analysis Report.

          Graphs

 2.)Planning:

    Possible Functionality:

    -Schedular

    - Gantt Chart

    - Activity Graph (Slack, Dependencies)

(C) Other Functionalities Finalised:

    -Document Management with Version Control

    -Submission Reminder(For employee as well as project leader)

    -Announcement Box

    -Resource Breakdown Structure

The functionalities that are common are not included in the discussion. Also for front end Bootstrap Template, Prashant was assigned to find some good templates available and show it to group members for finalising front end form template.

Next Meeting : To be decided