Time Log & Analysis

CS 4321 - Software Engineering 1

Group [*8*] – B.A.R.T.S

Tyler Cabutto

Date: 12/10/2015

**1.0 Summary**

*Provide the table below with your data inserted.*

|  |  |  |
| --- | --- | --- |
| **Activity** | **Hours** | **%** |
| Background | 12.0 | 10.5% |
| Analysis | 4.0 | 3.5% |
| Design | 3.5 | 3% |
| Coding | 86.5 | 75.4% |
| Testing | 7.0 | 6.1% |
| Presentations | 1.7 | 1.5% |
| **Total** | **114.7** | **100%** |

**2.0 Self­–Assessment**

*Assess/discuss the following things with respect to your roles in the software process for this project*

1. Strengths

Being able to assign deadlines and keep morale going on our team. I also feel that I had better time management in comparison to the rest and a better domain understanding as well.

1. Weaknesses

Not being stern to my team mates to assist us all and keep them to their word. I don’t struggle with this in a work environment but seemed to with my colleagues. I also feel design is my weakness.

1. Areas for improvement

Have a better approach to ensure deadlines are met from my other team mates.

1. Describe some things you have learned from the project experience

I’ve learned a completely different approach whenever it comes to a project in relations to software or just coding in general. I feel this has been the most useful upper level classes I have taken so far.

1. (optional) Any other remarks

Have 1 or 2 more lectures on black box or white box testing or showing us how to use the tsl program to help us save time outside of class. Other than that I always love your courses and learn a lot from them.

**3.0 Group Assessment**

*Exclude yourself and consider your other 3 group members. What percent did each of the other three group members contribute towards the success of your project out of 100%.*

|  |  |
| --- | --- |
| **Name** | **Contribution to Success of Project** |
| Robert Little | 55% |
| Andrew Simpson | 5% |
| Robert Walker | 45% |
| **Total** | **100%** |

**4.0 Time Log Sheets**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Begin**  **Time** | **End**  **Time** | **Interrupt**  **Time (min)** | **Total Time (min)** | **Total Time (hrs)** | **Activity Code** | **Comments** |
| 08/27/2015 | 2:40AM | 2:55AM | 0 | 15 | 0 | B | Looked up Google API |
| 08/31/2015 | 4:30PM | 5:12PM | 0 | 42 | 1 | B | Weekly Calibrations. Set goals and deadlines for domain analysis, etc. |
| 09/01/2015 | 11:45AM | 12:00pm | 0 | 15 | 0 | B | Researched Google Apps Script |
| 09/02/2015 | 12:08PM | 1:10PM | 20 | 40 | 1 | B | Domain analysis research |
| 09/06/2015 | 12:30PM | 3:28PM | 30 | 148 | 2 | B | Domain analysis research |
| 09/09/2015 | 4:45PM | 5:05PM | 0 | 20 | 0 | B/A | Weekly Calibrations. |
| 09/16/2015 | 12:10PM | 1:10PM | 0 | 60 | 1 | B | Polished up domain analysis before sending it off. Added a few more items discovered from reading online. |
| 09/21/2015 | 4:50PM | 6:15PM | 10 | 75 | 1 | A | Weekly calibrations. Continued project requirements and got user case done. |
| 09/21/2015 | 6:30PM | 6:45PM | 0 | 15 | 0 | A | Spoke ideas to wife of requirements and came up with direction for project. |
| 09/21/2015 | 10:40PM | 12:50AM | 10 | 120 | 2 | A | Worked on use case diagram |
| 09/22/2015 | 1:30AM | 2:30AM | 0 | 60 | 1 | A | Finished use case diagram for project requirements. |
| 09/27/2015 | 8:20PM | 10:09PM | 20 | 89 | 1 | B | Projects requirements finalization of diagram and description. Started on functional and no-functional requirements. |
| 09/28/2015 | 11:25AM | 12:55PM | 0 | 90 | 1 | B/P | Functional requirements complete. Started preparing for presentation. |
| 09/28/2015 | 3:15PM | 3:40PM | 0 | 25 | 0 | P | Prepared for requirements presentation |
| 09/28/2015 | 11:00PM | 11:50PM | 0 | 50 | 0 | B | Played with google apps script some more |
| 10/13/2015 | 1:00AM | 2:00AM | 0 | 60 | 1 | D | Researched and created rough diagrams to get idea of approach to architecture design. |
| 10/21/2015 | 3:30PM | 5:00PM | 0 | 90 | 1 | D | Weekly calibrations. Met with team and continued working on class diagram. |
| 10/21/2015 | 1:30AM | 2:30AM | 0 | 60 | 1 | D | Continued cleaning up class diagram. |
| 10/25/2015 | 3:30PM | 5:00PM | 0 | 90 | 1 | D/P | Finished up document and prepared for presentation |
| 10/28/2015 | 3:30PM | 4:00PM | 0 | 30 | 0 | P | Prepared for presentation |
| 11/02/2015 | 3:30PM | 5:00PM | 0 | 90 | 1 | T | Worked on black box testing with team |
| 11/03/2015 | 12:00pm | 2:00AM | 0 | 120 | 2 | T | Worked on black box testing |
| 11/07/2015 | 10:00PM | 11:00PM | 0 | 60 | 1 | T | Finished test cases |
| 11/09/2015 | 4:00PM | 5:00PM | 0 | 60 | 1 | B | Met with team to discuss time management for code. |
| 11/13/2015 | 10:00AM | 1:00PM | 30 | 180 | 3 | C/B | Set up domain for code and tested functionality of VS online. |
| 11/15/2015 | 9:00PM | 12:00AM | 0 | 180 | 3 | B | Set up work board and deadlines to discuss with group |
| 11/16/2015 | 3:30PM | 5:00PM | 0 | 90 | 1 | B | Online calibrations discussing work board and deadlines. |
| 11/16/2015 | 6:00PM | 1:30AM | 60 | 450 | 7 | C | Began coding and set up skeleton for Home page and Account page. |
| 11/17/2015 | 9:30PM | 1:00AM | 0 | 210 | 2 | C | Cleaned up pages and began working on some code for pages. |
| 11/18/2015 | 3:30PM | 4:30PM | 0 | 60 | 1 | B | Met with team to answer any questions or concerns. |
| 11/18/2015 | 5:00PM | 1:30AM | 60 | 510 | 8 | C | Began working on account setting and cleaned up other pages. |
| 11/21/2015 | 9:00PM | 2:00AM | 20 | 240 | 4 | C | Began coding other pages |
| 11/26/2015 | 11:30PM | 3:00AM | 60 | 210 | 3 | C | Created design for two pages. |
| 11/27/2015 | 10:30AM | 1:30PM | 0 | 120 | 3 | C | Coding pages |
| 11/28/2015 | 8:00PM | 2:00AM | 30 | 420 | 7 | C | Completed All Items page; Finished design of Tickets page |
| 11/29/2015 | 12:00PM | 12:20AM | 120 | 164 | 12 | C | Worked on css for all pages, and admin home page. |
| 11/30/2015 | 4:00PM | 5:00PM | 0 | 60 | 1 | B | Online meeting with group to set goals and deadlines |
| 11/30/2015 | 5:00PM | 3:00AM | 30 | 600 | 10 | C | Began coding home page, create account page, and account settings page. Update changes to database. |
| 12/01/2015 | 10:00AM | 1:15PM | 20 | 195 | 3 | T | Began testing create account page, cleaning up |
| 12/04/2015 | 10:00AM | 11:30AM | 0 | 90 | 1 | C | Began applying fixes to Create account page |
| 12/04/2015 | 12:00AM | 1:40AM | 0 | 100 | 1 | C | Made changes to db, fixed syntax on create account page for cmd connection. Prepared default values for demo/testing purposes. |
| 12/05/2015 | 11:00AM | 3:00AM | 180 | 240 | 4 | C | Group coding session until 7pm. During that time I worked on polishing create account page, began working on item page, and home (default) page. Afterwards, worked on all items page, and login page with Brandon and made changes to the database. |
| 12/06/2015 | 6:30PM | 7:00AM | 60 | 750 | 12 | C | Worked with Brandon on Account page, and MyItemsPage, creating sessions on home page, session checkpoints on account settings page. Worked on all items page, made changes to database, created a post item page. |
| 12/07/2015 | 11:00AM | 3:00PM | 0 | 240 | 4 | C | Group session with everyone while we added functionality to item page, fixes to home page, all items page, while Andrew worked on presentation for testing. |
| 12/07/2015 | 3:00PM | 3:25PM | 0 | 25 | 0 | P | Prepared for demo |
| 12/08/2015 | 4:30PM | 5:30PM | 0 | 60 | 1 | C | Fixed formatting of account page, made changes to account settings page. |
| 12/09/2015 | 12:00AM | 2:40AM | 0 | 160 | 2 | C | Worked on adding image upload on post item page, and adding it to item page. |
| 12/10/2015 | 10:00AM | 2:20PM | 0 | 260 | 4 | C | Finished errors on bid item page and cleaned up my items page. |
|  |  |  |  | Total | 114 |  |  |