Senior Project Status Update 5/3/11

Kevin Cherrington

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Current Status | Start Date | | | Stop Date | | | Number of Hours | | |
| Proposed | Modified | Actual | Proposed | Modified | Actual | Proposed | Modified | Actual |
| Preliminary Research and Proposal Preparation | Completed | 01/03/11 |  | 01/03/11 | 01/14/11 |  | 01/14/11 | 12 |  | 15:40 |
| Research | Completed | 01/12/11 |  | 01/12/11 | 01/29/11 |  | 1/29/11 | 30 |  | 30:02 |
| Requirements Specification | Completed | 01/29/11 |  | 1/29/11 | 02/02/11 | 02/03/11 | 02/03/11 | 8 |  | 8:36 |
| Design | Completed | 02/02/11 | 02/03/11 | 02/03/11 | 02/23/11 |  | 02/23/11 | 36 |  | 36:06 |
| Coding | Completed | 02/24/11 | 02/23/11 | 02/23/11 | 03/14/11 | 03/26/11 | 03/26/11 | 31 | 56 | 59:01 |
| Testing | In Progress | 03/14/11 | 03/28/11 | 03/28/11 | 04/06/11 |  |  | 40 | 18 | 43:53 |
| **Total Hours** |  |  |  |  |  |  |  | 157 | 160 | 193:18 |
| **Accomplishments** I am looking into the possibility of writing a different app that allow you to schedule a timer for when to turn on and off the ring tone. I am also looking for another open source QR Code project that has the code to decode all the QR Codes. | | | | | | | | | | |
| **Problems** I haven’t been able to find an implementation of a QR code reader that can decode the QR codes found on the churches website. I also haven’t found the time to work on my senior project like I had planned to since I moved. | | | | | | | | | | |
| **Changes in Scope, Schedule, and Cost** No changes to scope, schedule, or cost these past weeks. | | | | | | | | | | |
| **Confessional** Increase in hours: 35:26. Total planned hours: 160. I am currently on schedule.  Most of the hours I have put in since my last update were before April 14. I have put in about 1 hour after I demonstrated my project. I would still like to finish the QR Code reader project but once again I am having problems finding out how to decode the binary data that I read from the QR code. | | | | | | | | | | |
| **Scripture** Matthew 24:13 But he that shall endure to the end, the same shall [graduate]. | | | | | | | | | | |