**Project Plan**

**CMSC 495 6380 Current Trends and Projects in Computer Science**

**Group 8:**

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**Program Name: Forget Me Not**

**Date of Revision: 9/8/2018**

**Revision Number: 4**

**Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision Number** | **Date** | **Description** | **Name** |
| 3 | 2 September 2018 | Added Revision History, minor language corrections | Hunter |
| 4 | 8 September 2018 | Added Minimum System Specifications, added responsibilities during Project Analysis | Hunter |

**Project Plan**

1. **Requirement Specifications**

An application that keeps track of a loved one’s special dates (e.g. anniversaries, birthdays, etc.) and their wish lists. This will include a reminder (e.g. an e-mail, or a popped-up message) to alert that an event is approaching.

1. **System Specification**
2. Development platform: The program will make use of Java for the front end and SQL to maintain the dates and wish lists. The Java front end will also compare the date against the dates in the SQL database for approaching dates for a TBD length reminder of an approaching date.
3. Operating platform: Microsoft Windows 10, PC with Intel i3, memory 8gb, SQL version 14, Java version 8.
4. **Software Management**

Version control of this software will be managed by gitHub at <https://github.com/KTulloch/CMSC-495>.

1. **Project Schedule**

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| --- | --- | --- | --- | --- |
| **Task** | **Duration (days)** | **Start Date** | **End Date** | **Personnel** |
| 1. Project Requirements and Plan 2. Plan 3. GitHub Setup 4. Requirements 5. Self-Review 6. Revisions | 7  4  1  2  1  As Needed | 8/27  8/27  9/1  8/31  9/2 | 9/2  8/31  9/1  9/1  9/2 | Hunter  Keith  Jered  Keith, Jered, Hunter  Hunter |
| 1. Project Analysis 2. Analysis 3. Self-Review 4. Revisions | 7  5  1  1 | 9/3  9/3  9/8  9/9 | 9/9  9/7  9/8  9/9 | Keith  Hunter, Jered  Keith |
| 1. Project Design | 7 | 9/10 | 9/16 | Hunter, Keith, Jered |
| 1. Project test plan and ICD | 7 | 9/17 | 9/23 | Hunter, Keith, Jered |
| 1. Implementation and Testing | 14 | 9/24 | 10/7 | Hunter, Keith, Jered |
| 1. Final Deliveries (Code, Binaries, Test Data and User’s Guide) | 7 | 10/8 | 10/14 | Hunter, Keith, Jered |