



Project Plan

CMSC 495 6380

Revised: September 8, 2019

Group 4

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# Revision History Table

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| --- | --- | --- | --- |
| Date | Changed By | Change(s) | Version |
| 8/30/2019 | Melissa Eardley | Initial Revision | 1.0 |
| 9/1/2019 | Allan Yu | Filling in missing details | 1.1 |
| 9/8/2019 | Melissa Eardley | Added some stylization and formatting | 1.2 |
| 10/6/2019 | Melissa Eardley | Updated required development software to account for shift from DynamoDB to MYSQL | 1.3 |
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1. **Requirement Specifications**

Group 4 will be developing a web-based application that sends out reminders via email and/or popups to its users. The requirement specifications are outlined in our Project Requirements document.

1. **System Specification**

Development platforms:

|  |  |
| --- | --- |
| Name | Development Platform Information |
| Allan Yu  Dillon Cobb  Melissa Eardley | Intel® Core™ i7-8650U CPU @ 1.90 GHz, 16 GB Memory, 500 GB hard disk, Windows 10 MYSQL, Node.js, Angular Angular IDE / Webstorm |

Operating platform: The application will be designed to operate on any machine running the Chrome web browser.

Chrome minimum requirements:  
Pentium 4 Processor, 100MB HDD, 128MB Ram, Windows XP SP2.

1. **Software Management**

Group 4 will be utilizing GitHub for Software management. Our site can be accessed here <https://github.com/Group-4-CMSC495-Capstone>.

1. **Project Schedule**

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| --- | --- | --- | --- | --- |
| Task | Duration  (Days) | Start  Date | End  Date | Personnel |
| 1. Project Requirements    1. Writing    2. Self Review    3. Revise document for Submission | **7**  3  3  1 | **8/25**  8/25  8/28  8/31 | **9/1**  8/28  8/31  9/1 | Melissa  Allan, Dillon  Melissa |
| 1. Project Analysis    1. Analyzing    2. Self Review    3. Revise document for Submission | **7**  3  3  1 | **9/1**  9/1  9/4  9/7 | **9/8**  9/4  9/7  9/8 | Melissa  Allan, Dillon  Melissa |
| 1. Project Design | **7** | **9/15** | **9/22** | Allan, Dillon, Melissa |
| 1. Project Test Plan & ICD    1. Test Plan    2. ICD | **7**  7  7 | **9/22**  9/22  9/22 | **9/29**  9/29  9/29 | Melissa  Allan, Dillon, Melissa, Maria |
| 1. Implementation & Testing    1. Implementation    2. Testing | **7**  4  3 | **9/29**  9/29  10/3 | **10/6**  10/3  10/6 | Allan, Dillon  Melissa, Maria |
| 1. Final Deliveries | **7** | **10/6** | **10/13** | Allan, Dillon, Melissa, Maria |