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| Checking/savings accounts  Project Plan Revision 7 | Group 3  Lennon Brixey  Ken Machen  Conor Maginnis  Mathew Nielsen  UMUC CMSC 495 7981 Current Trends and Projects in Computer Science (2172) Professor Hung Dao |

**Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| **REVISION #** | **DATE** | **DESCRIPTION** | **NAME** |
| **1** | **19 MAR 2017** | **Initial draft** | **Ken** |
| **2** | **20 MAR 2017** | **Machine info** | **Connor** |
| **3** | **21 MAR 2017** | **Proj Schedule** | **Matt** |
| **4** | **22 MAR 2017** | **Additional schedule** | **Ken** |
| **5** | **22 MAR 2017** | **Title Page** | **Ken** |
| **6** | **24 MAR 2017** | **Review** | **Lennon** |
| **7** | **28 APR 2017** | **Test Plan/ICD** | **Ken** |

**PROJECT PLAN**

**1**. **Requirement Specifications**

Savings/Checking - An application to keep track of money in checking and saving accounts and the interest earned on each account.

**2. System Specification**

Development Platform: Windows PC –Lenovo ideaPad Y560, Windows 10, Intel(R) Core(TM), i5 CPU M430 @2.27GHz X 4, 8 GB memory, 500 GB disk, Eclipse 4.5, Java JRE 8

Operating Platform Requirements: Windows PC, Windows Vista SP2 or newer/ Intel-based Mac OS X 10.8.3+/ Oracle Linux 5.5+/Red Hat Enterprise Linux 5.5+/ Suse Linux Enterprise Server 10 SP2+/ Ubuntu Linux 12.04 LTS +/ Firefox, 128 MB RAM, 126 MB Disk space, Internet Explorer 9+ / Firefox/ 64-bit browser(Safari), Java JRE 8

**3. Software Management**

We plan to use <https://gitHub.com> for software version control.

**4. Project Schedule**

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| --- | --- | --- | --- | --- |
| **Task** | **Duration (days)** | **Start date** | **End Date** | **Personnel** |
| Project Requirements & Project Plan-  Discussion  Writing  Review  Finalize/Turn-in | 11  4  2  4  1 | 03/16  03/16  03/20  03/22  03/26 | 03/26  03/19  03/21  03/25  03/26 | ALL  ALL  Connor, Ken  Lennon, Matt  Ken |
| Project Analysis-  Discussion  Writing  Review  Finalize/Turn-in | 7  1  3  2  1 | 03/27   -  03/28  03/31   - | 04/02  03/27  03/30  04/01  04/02 | ALL  ALL  (Ken, Matt)  ALL  (Connor) |
| Project Design-  Discussion  Writing  Review  Finalize/Turn-in | 7  1  3  2  1 | 04/03   -  04/04  04/07   - | 04/09  04/03  04/06  04/08  04/09 | ALL  ALL  (Lennon, Matt)  ALL  Lennon |
| Project Test Plan & ICD-  Discussion  Writing  Review  Finalize/Turn-in | 7  1  3  2  1 | 04/10   -  04/11  04/14   - | 04/16  04/10  04/13  04/15  04/16 | ALL  ALL  (Ken, Matt)  ALL  Ken |
| Sprint 1 Source-  Discussion  Writing  Review | 7  1  3  3 | 04/17  -  04/18  04/21 | 04/23  04/17  04/20  04/23 | ALL  ALL  ALL  ALL |
| Sprint 2 Source-  Discussion  Writing  Review | 7  1  3  3 | 04/24  -  04/25  04/28 | 04/30  04/24  04/27  04/30 | ALL  ALL  ALL  ALL |
| Final Delivery-  Writing  Review | 7  3  4 | 05/01  05/01  05/04 | 05/07  05/03  05/07 | ALL  ALL  ALL |