**SER 518 – Software Factory II**

Final Evaluation

Spring 2017

**Project:** Mobile Systems for Institude of Human Origins

**Sponsored by:** Tim Lindquist / ASU CIDSE

1. **Phase 1. Vision Document (20%)**

One Word document named Vision Document that summarizes what you did (during the previous semester) in the charter, plan, SRS and SDS.

The Vision Document was graded twice. The first submission by January 18 for feedback and the final submission by February 11.

**Feedback for Version 1 (80/ 100)**

* Only user login and project creation in 2 months x 5 team members x 10 hr week.
* Review your software design. It seems to have a mixture of classes, components, architecture
* Only login implemented for the first demo. You are a team of 5, it should be possible to do more.﻿﻿﻿﻿﻿﻿﻿﻿﻿﻿
* Is this correct "Design a native application on Android & iOS". If so, your software design should show Android and iOS design. If the app is not native but a Web app then fix the description.
* Is the swing/class application (diagram A) a server or what?
* iOS / Android app is native or a Web page. If native, classes are missing
* What is the image 4 and 5?

**Feedback for Final Version (85 / 100)**

* Diagrams in page 7 and 8 need to be reviewed. For instance, is it correct that all "green" classes inherit from HomePage classs? I am wondering if the relationship there could be "use" or "has" instead of "inheritance".
* Review class and component diagrams notation:
  + https://www.ibm.com/developerworks/rational/library/content/RationalEdge/sep04/bell/
  + https://www.ibm.com/developerworks/rational/library/dec04/bell/

**Total Phase 1: 85 / 5 = 17 / 20**

1. **Phase 2 – Sprint 1 (20%)**

First sprint. For each sprint submit vision document updates, coding reports, team working report, and present a demo to your sponsor and the TA.

**2.1 Coding Report (GitHub): (100/ 100)**

**2.2 Vision Document: (100/ 100)**

* You should update the vision document each sprint

**2.3. Team Working Report (LOG File)**

|  |  |  |
| --- | --- | --- |
| **Name** | **Last Name** | **Grade** |
| Arpit | Jaiswal | 100 |
| Gowtham Ganesh | Nayak | 100 |
| Mihir | Bhatt | 100 |
| Senthamil Sindhu | Balasubramanian | 100 |
| Sweta | Singhal | 100 |

**2.4. Demo (TA grade) (100/ 100)**

* 1. **Demo (Sponsor grade) (--- / 100)**
* Not reported yet.

**Total Phase 2 – Sprint 1**

* Add your grades in 2.1, 2.2, 2.3, 2.4, 2.5 and divide by 25.

1. **Phase 3 – Sprint 2 (20%)**

First sprint. For each sprint submit vision document updates, coding reports, team working report, and present a demo to your sponsor and the TA.

**3.1 Coding Report (GitHub): (100/ 100)**

|  |  |  |
| --- | --- | --- |
| **Name** | **Last Name** | **Grade** |
| Arpit | Jaiswal | 95 (Limited contribution) |
| Gowtham Ganesh | Nayak | 100 |
| Mihir | Bhatt | 95 (Limited contribution) |
| Senthamil Sindhu | Balasubramanian | 90 (Limited contribution) |
| Sweta | Singhal | 100 |

**3.2 Vision Document: (100/ 100)**

* You should update the vision document each sprint

**3.3. Team Working Report (LOG File)**

|  |  |  |
| --- | --- | --- |
| **Name** | **Last Name** | **Grade** |
| Arpit | Jaiswal | 100 |
| Gowtham Ganesh | Nayak | 100 |
| Mihir | Bhatt | 100 |
| Senthamil Sindhu | Balasubramanian | 100 |
| Sweta | Singhal | 100 |

**3.4. Demo (TA grade) (100 / 100)**

* Your product seems good but you need to satisfy your sponsor requirements; please be sure to work close with him for next sprints.

**3.5. Demo (Sponsor grade) (85/ 100)**

**Total Phase 2 – Sprint 1**

* Add your grades in 3.1, 3.2, 3.3, 3.4, 3.5 and divide by 25.