ACS560 Weekly Progress Report

Kassie Bowman

|  |  |
| --- | --- |
| **Week** | **Activity** |
| August 24 – 30 | * Installed CmapTools
* Installed Microsoft Project
* Installed Microsoft Visio and stencil
 |
| August 31 – September 6 | * Created Cmap for Talal and myself
* Researched Cmap collaboration
* Wrote Vision document for project
 |
| September 7 – 13 | * Researched journal articles related to project
* Developed application architecture
 |
| September 14 – 20 | * Reviewed IEEE 830
* Started Axiomatic Design using Acclaro
* Completed project evaluation
* Started SRS
 |
| September 21 – 27 | * Reviewed SWEBOK KA#1
* Wrote summary of SWEBOK KA#1
* Created Gantt chart using Microsoft Project
* Started PMP
* Continued work on SRS
* Created initial Design Matrix
* Created initial Design Structure Matrix
* Created status presentation
 |
| September 28 – October 4 | * Reviewed SWEBOK KA#2
* Wrote summary of SWEBOK KA#2
* Continued work on PMP
* Created initial FMEA
 |
| October 5 –11 | * Updated application architecture
* Continued work on SRS
 |
| October 12 – 18 | * Completed PMP
 |
| October 19 – 25 | * Read QFD document
* Developed QFD House of Quality
* Completed SRS
* Created status presentation
 |
| October 26 – November 1 | * Reviewed SWEBOK KA#3
* Wrote summary of SWEBOK KA#3
* Reviewed SWEBOK KA#4
* Wrote summary of SWEBOK KA#4
* Reviewed SWEBOK KA#5
* Wrote summary of SWEBOK KA#5
* Refactored FRs in Acclaro to match application architecture
* Created system architecture
* Updated PMP Quality Assurance Plan
 |
| November 2 – 8 | * Started SDD
* Begun UML diagramming for project, beginning with class diagrams
* Reviewed SWEBOK KA#6
* Wrote summary of SWEBOK KA#6
 |
| November 9 – 15 | * Worked on take-home exam I
 |
| November 16 – 22 | * Completed take-home exam I
* Reviewed SWEBOK KA#7
* Wrote summary of SWEBOK KA#7
* Reviewed SWEBOK KA#8
* Wrote summary of SWEBOK KA#8
* Reviewed SWEBOK KA#9
* Wrote summary of SWEBOK KA#9
* Reviewed SWEBOK KA#10
* Wrote summary of SWEBOK KA#10
* Reviewed SWEBOK KA#11
* Wrote summary of SWEBOK KA#11
 |
| November 23 – 29 | * Updated design parameters in Acclaro
* Updated Design Matrix
* Updated Design Structure Matrix
* Updated system architecture
* Developed component diagram
* Updated project schedule
* Minors updates to SRS
* Continued work on SDD
* Created status presentation
 |
| November 30 – December 6 | * Completed take-home exam 2
* Completed SDD
* Completed project conclusion
* Completed project schedule
* Created final presentation
 |
| December 7 – 13 | * Created project CD
 |