Class and Section: MIS4173-601 Date: 3/19/2021

## **Assignment: Sprint Review & Retrospective 3**

Group #: 10

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SR&R 2 Documentation Grade: **88** SR&R 2 Presentation Grade: **93**

***Presentation graded with COB BCC Rubric by Richard O’Dor***

#### SR&R 3 – Overall

|  |  |  |
| --- | --- | --- |
| Content  (Overall Project) | 4- Exceptional  3 -Good  2- Satisfactory  1- Poor  0 -Unacceptable | **Comments:**  You all have done a good job. Please look over our comments and address these areas in your documentation and presentation to improve your solution. Overall, both your presentation and your documentation are good. You are progressing well.  Dr. Kisling and Jarrett Eason (03/19/2021) |

#### SR&R 3 – Documentation

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Points Possible** | **Points Earned** |
| **Overall Organization** |  |  |
| Title Page | **2** | 2 |
| Table of Contents | **2** | 2 |
| **SR&R 3 Required Documents** |  |  |
| **Project Documents New, Fixes, & Updates** |  |  |
| Any Previous Documentation | **5** | 5 |
| Documents from Document Backlog Not Listed Below | **5** | 5 |
| Complete Data Flow Diagram Package | **20** | 15 |
| Program Plan showing logic and I/Os (IPO Chart with each program listed) | **10** | 10 |
| Entity Relationship Diagrams | **10** | 7 |
| Navigation Diagram | **5** | 3 |
| **Sprint Documents** |  |  |
| Updated Product Backlog | **7** | 7 |
| Sprint 3 Backlog | **7** | 7 |
| Sprint 3 Burn Down Chart | **7** | 7 |
| Sprint 3 Daily SCRUM Meeting Log | **7** | 7 |
| Sprint 3 Team Evaluation Document | **7** | 7 |
| **Updated Project Plan** | **6** | 4 |
| **Total possible points** | **100** | 88 |

#### SR&R 3 – Presentation

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Points Possible** | **Points Earned** |
| **Presentation** |  |  |
| Overall Organization of Presentation | **5** | 5 |
| Project Updates on Previous/New Information/Documentation | **10** | 10 |
| DFD Package | **35** | 30 |
| Initial ERD & IPO Chart | **15** | 13 |
| **Sprint Items** |  |  |
| Updated Product Backlog | **5** | 5 |
| Sprint 3 Backlog | **5** | 5 |
| Sprint 3 Burn Down Chart | **5** | 5 |
| Sprint 3 Potentially Shippable Product Increment | **10** | 10 |
| **Discussion with Class** |  |  |
| Facilitation | **5** | 5 |
| Input from peers | **5** | 5 |
| **Total possible points** | **100** | 93 |

**Comments:**

Documentation:

* All documentation is present.
* The project plan is still not in a Gantt chart format. Please look at feedback for SR&R 2 on how to create a Gantt chart.
* The navigation diagram needs to be revised. Please look at the slides on navigation diagrams to see how they should be formatted—Look at LECTURE 11 on Canvas
* Refer to presentation comments below.

Presentation:

* Project updates look good
  + On CD, remove email dataflow that goes to Customer—Email can only receive a trigger, we can’t control whether it sends or not
  + So, the IS does not send the Owner anything? That is what your CD is showing since the IS sends no dataflow to the Owner
* DFD level 0 has issues
  + You addressed some of the feedback from your presentation and updated the level 0—here are my comments/suggestions for level 0
    - Review LECTURE 06 in the LECTURES on Canvas since it discusses the rules for creating DFDs
    - Entities cannot send or receive dataflows from DSs—Only processes can move data
    - You have 7 tables on your ERD, so you need 7 datastores on your level 0 DFD
    - You have 2 processes, but your processes should align with your UCD—you need more processes
    - You cannot have two iterations of an entity—you have 2 Customer entities when you can only have 1
    - Dr. Kisling is always here to help—just email him to set up a meeting and he can help
    - Level 1 will not be analyzed until level 0 is fixed
* ERD looks fine.
  + Be sure to include foreign keys in your relationships where the primary key on the “one” side becomes the foreign on the “many” side
    - For example, “OrderNumber” should be a foreign key in SpecialOrder Details
  + Make sure to label all of you primary and foreign keys (PK, FK)
  + Either place your foreign keys directly below your primary key in each table, or at the very bottom
* The IPO chart looks good
* Standard naming conventions are good
* The PSPI looks good