Joseph Colonna

Professor Eckert

CS 104 03

Tables I completed for the SDD.

|  |  |  |
| --- | --- | --- |
| **Meeting Date** | **Attendees (name & role)** | **Comments** |
| 11/11/20 | Nicole Czerepak (coder/tester/robot owner)  Joe Colonna (algorithms/tables)  John Costa (GitHub/editor/SDD) | None |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Requirement** | **Comments** | **Priority** | **Date Reviewed** | **SME Reviewed/ Approved** |
| E1 | Robot starts with a green light. | Must do. | 1 | 11/11/20 | We do not have a SME (Systems Management Expert) besides Professor Eckert. |
| E2 | Robot speaks “ready set go” before moving. | Must do. | 1 | 11/11/20 |  |
| E3 | Robot circumnavigates the room with no collisions. | Must do. We can scale the room down if need be. | 1 | 11/11/20 |  |
| E4 | Robot stops with a red light after finishing moving. | Must do. | 1 | 11/11/20 |  |
| E5 | Robot says “I’m done and I need water” at the end. | Must do. | 1 | 11/11/20 |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Role** | **Responsibility** | **Reports To** |
| Joseph Colonna | Algorithm  Tables | Writes the algorithm and most tables | Each other |
| John Costa | GitHub Manager  Editor  System Design Documentation | Manages collaborative GitHub account, edits all materials, writes System Design Document | Each other |
| Nicole Czerepak | Coder  Tester  Robot Owner | Writes block code, owner of the robot, tests code on robot and documents results, records sensor data graph | Each other |