

T. Atkins, D. Dahl, T. Ho, K. Chen Kahnert, M. Swartz

Dr. David Johnson

EECS 581

Sunday, September 4, 2022

Initial Requirements Stack Spreadsheet

| Initial Requirements Stack | | | | |
|-----------------------------------|--|---------------------|-----------------|---------------|
| Requirement ID | Description | Story Points | Priority | Sprint |
| 1 | Discuss Strengths, Decide on Project Theme | 1 | 1 | |
| 2 | Initial Project Theme Research | 1 | 1 | |
| 3 | Hardware Research | 3 | 2 | |
| 4 | Software Research | 5 | 2 | |
| 5 | Back End Development | 13 | 3 | |
| 6 | Code Debugging | 8 | 3 | |
| 7 | Develop Hardware Familiarity | 8 | 3 | |
| 8 | Develop Software Familiarity | 5 | 3 | |
| 9 | Inventory/Order Hardware | 2 | 3 | |
| 10 | Code Integration/Merging | 13 | 4 | |
| 11 | Front End Development - Aesthetics | 13 | 4 | |
| 12 | Front End Development - Functionality | 8 | 4 | |
| 13 | Quality Assurance Testing | 2 | 5 | |
| 14 | Project Organization/Task Delegation | 2 | 7 | |
| 15 | Code Commenting/Documentation | 3 | 8 | |
| 16 | Miscellaneous Project Documentation | 5 | 9 | |
| 17 | Video Presentation Editing | 2 | 10 | |
| 18 | Video Presentation Recording | 5 | 10 | |
| 19 | Branding | 5 | 15 | |
| 20 | Marketing | 5 | 15 | |
| 21 | Update Story Points/Requirements Stack | 2 | 15 | |