**Sprint Back Log and User story**

Sprint 1: 4/2-4/5

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| --- | --- | --- | --- |
| Target | Activity | Priority | Efforts and Assign to |
| Current | Build Spring application and configure spring security | High | Effort High Assign to Luc L |
| Current | Build order, user, and product entities and service methods | High | Effort Medium Assign to Matthew S |
| Current | Basic front-end: Build JSPs with bootstrap sample layout with navigation bar | Medium | Effort Medium Assign to Luc Le |
| Current | Implement catalog searching and list product details with controllers | Medium | Effort Medium Assign to Nehemiah Sam |
| Current | Implement inventory management from admin side | Medium | Effort Medium Assign to Luc Le |
| Future | Implement user management side from both customer and admin | Medium | Effort Medium Assign to Matthew S |
| Future | Implement cart management from both customer and | Medium | Effort Medium Assign to Luc Le |
| Future | Implement in ordering and payment | Medium | Effort Medium Assign to Luc Le |
| Future | Create professional style to website layout | Medium | Effort Medium Assign to Everyone |
| Future | Fix Minor bugs and add error page | Low | Effort Medium Assign to Everyone |
| Future | Deploy project to the web | Low | Effort Medium Assign to Everyone |

User Story:

Sprint 2: 4/6-4/8

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| --- | --- | --- | --- |
| Target | Activity | Priority | Efforts and Assign to |
| Completed | Build Spring application and configure spring security | High | Effort High Assign to Luc L |
| Completed | Build order, user, and product entities and service methods | High | Effort Medium Assign to Matthew S |
| Completed | Basic front-end: Build JSPs with bootstrap sample layout with navigation bar | Medium | Effort Medium Assign to Luc Le |
| Completed | Implement catalog searching and list product details with controllers | Medium | Effort Medium Assign to Nehemiah Sam |
| Completed | Implement inventory management from admin side | Medium | Effort Medium Assign to Luc Le |
| Current | Implement user management side from both customer and admin | Medium | Effort Medium Assign to Matthew S |
| Current | Implement cart management from both customer and | Medium | Effort Medium Assign to Luc Le |
| Current | Implement in ordering and payment | Medium | Effort Medium Assign to Luc Le |
| Current | Create professional style to website layout | Medium | Effort Medium Assign to Everyone |
| Current | Fix Minor bugs and add error page | Low | Effort Medium Assign to Everyone |
| Future | Deploy project to the web | Low | Effort Medium Assign to Everyone |

User Story:

Sprint 3: 4/9-4/12

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| --- | --- | --- | --- |
| Target | Activity | Priority | Efforts and Assign to |
| Completed | Build Spring application and configure spring security | High | Effort High Assign to Luc L |
| Completed | Build order, user, and product entities and service methods | High | Effort Medium Assign to Matthew S |
| Completed | Basic front-end: Build JSPs with bootstrap sample layout with navigation bar | Medium | Effort Medium Assign to Luc Le |
| Completed | Implement catalog searching and list product details with controllers | Medium | Effort Medium Assign to Nehemiah Sam |
| Completed | Implement inventory management from admin side | Medium | Effort Medium Assign to Luc Le |
| Completed | Implement user management side from both customer and admin | Medium | Effort Medium Assign to Matthew S |
| Completed | Implement cart management from both customer and | Medium | Effort Medium Assign to Luc Le |
| Completed | Implement in ordering and payment | Medium | Effort Medium Assign to Luc Le |
| Current | Create professional style to website layout | Medium | Effort Medium Assign to Everyone |
| Current | Fix Minor bugs and add error page | Low | Effort Medium Assign to Everyone |
| Current | Deploy project to the web | Low | Effort Medium Assign to Everyone |