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| **Sprint** | **Functional Requirement (Epic)** | **User story number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| Sprint-1 | Dataset collection | USN-1 | Collect the dataset | 6 | Medium | Praveena |
|  | Image Preprocessing | USN-2 | Process the images which can be collected from the user | 14 | High | Nisagar  Poojapriyadharshini  Suriyasri |
| Sprint-2 | Model Building for fruit disease prediction | USN-4 | Create a model which can classify diseased fruit plants from given images. | 6 | Medium | Poojapriyadharshini  Praveena |
|  | Fruit Dataset | USN-5 | Datasets with fruits | 4 | Low | Nisagar  Suriyasri |
|  | Model Building for vegetable disease prediction | USN-6 | Create a model which can classify diseased vegetable plants from given images. | 6 | Medium | Nisagar  Suriyasri |
|  | Vegetable Dataset | USN-7 | Datasets with vegetables | 4 | Low | Poojapriyadharshini  Praveena |
| Sprint-3 | Test both models | USN-8 | Test the both vegetables and fruits models using the datasets. | 4 | Low | Nisagar  Suriyasri |
|  | Application buildings | USN-9 | Build the application | 2 | Low | Nisagar |
|  | Registration | USN-10 | As a user/admin/shopkeeper,I can log into the application by entering email & password | 3 | Medium | Poojapriyadharshini |
|  | Redirect the page | USN-11 | Page can be redirected to Another page | 5 | Medium | Poojapriyadharshini  Praveena |
|  | Upload Images | USN-12 | Here we upload the diseased fruit images | 2 | Low | Suriyasri |
|  | Recoomend-ed Results | USN-13 | As an admin,I can view other user details and uploads for other purposes | 4 | Medium | Nisagar  Suriyasri |
| Sprint-4 | Train the models on IBM cloud | USN-14 | Created model can be tested by IBM cloud . | 20 | High | Nisagar  Poojapriyadharshini  Praveena  Suriyasri |

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| Sprint | Total story points | Duration | Sprint start date | Sprint end date(planned) | Story points completed(As on planned end date) | Sprint release date(Actual) |
| Sprint 1 | 20 | 6 days | 24 Oct 2022 | 29 Oct 2022 | 20 | 31 Nov 2022 |
| Sprint 2 | 20 | 6 days | 31 Oct 2022 | 5 Nov 2022 | 20 | 6 Nov 2022 |
| Sprint 3 | 20 | 6 days | 7 Nov 2022 | 12 Nov 2022 | 20 | 13 Nov 2022 |
| Sprint 4 | 20 | 6 days | 14 Nov 2022 | 19 Nov 2022 | 20 | 19 Nov 2022 |