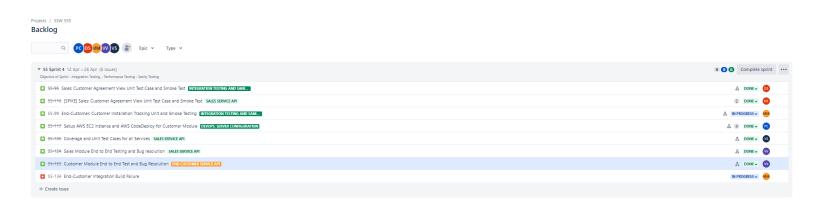
# **Document for Sprint 4 Completion**

#### **Team Bravo**

Prateek Singh Chauhan Monica Mallamputti Vishnu Mandula Diya Sangvi Vikas Singh Vyaqti

## **Sprint 4 Execution:**

#### JIRA Sprint 2 Board:



### JIRA Sprint 4 Road Map:

Projects / SSW 555

### Roadmap



| Sprints  S5-9 Requirement Analysis  S5-29 Sales Service Api  S5-35 Database Config and Integration  S5-34 DevOps: Server Configuration  S5-30 Construction Service Api  S5-31 Operations Service Api  S5-32 End Customer Service Api  S5-33 Integration Testing and Sanity Testing  + Create Epic |  | APR<br>20 | 21 | 22 | 22 | 24 | 25 | 26 |
|---|--|-----------|----|----|----|----|----|----|
| > S5-29 Sales Service Api  > S5-35 Database Config and Integration  > S5-34 DevOps: Server Configuration  S5-30 Construction Service Api  S5-31 Operations Service Api  > S5-32 End Customer Service Api  > S5-33 Integration Testing and Sanity Testing  | Sprints  |           | 21 | 22 | 23 | 24 | 23 | 20 |
| > S5-35 Database Config and Integration  > S5-34 DevOps: Server Configuration  S5-30 Construction Service Api  S5-31 Operations Service Api  > S5-32 End Customer Service Api  > S5-33 Integration Testing and Sanity Testing   | > S5-9 Requirement Analysis                    |           |    |    |    |    | Ĭ  |    |
| > \$5-34 DevOps: Server Configuration  \$55-30 Construction Service Api  \$55-31 Operations Service Api  > \$5-32 End Customer Service Api  > \$55-33 Integration Testing and Sanity Testing  | > S5-29 Sales Service Api                      |           |    |    |    |    |    |    |
| S5-30 Construction Service Api  S5-31 Operations Service Api  S5-32 End Customer Service Api  S5-33 Integration Testing and Sanity Testing  | > S5-35 Database Config and Integration        |           |    |    |    |    |    |    |
| S5-31 Operations Service Api  S5-32 End Customer Service Api  S5-33 Integration Testing and Sanity Testing  | > S5-34 DevOps: Server Configuration           |           |    |    |    |    |    |    |
| > S5-32 End Customer Service Api > S5-33 Integration Testing and Sanity Testing   | S5-30 Construction Service Api                 |           |    |    |    |    |    |    |
| > S5-33 Integration Testing and Sanity Testing  | S5-31 Operations Service Api                   |           |    |    |    |    |    |    |
|   | > S5-32 End Customer Service Api               |           |    |    |    |    |    |    |
| + Create Epic   | > S5-33 Integration Testing and Sanity Testing |           |    |    |    |    |    |    |
|   | + Create Epic                                  |           |    |    |    |    |    |    |

## **Standup Meeting (Twice in Sprint): Sprint 4**

#### Standup 1 (04/22):

- Setup AWS EC2 instance and AWS CodeDeploy for Customer Module
- Discussed the functionality covered for both API and UI.
- Need more time to complete user story S5-96 split completed.

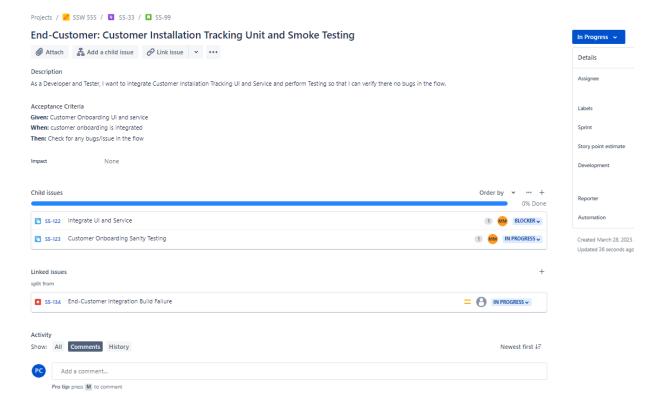
## Standup Review (04/25):

- Setup AWS EC2 instance and AWS CodeDeploy for Customer Module
- Discussed the functionality covered for both API and UI.
- Discussed about pending presentation slides creation.
- S5-122 Still in blocker state. Prateek and Monica are working on it as of 04/25 9:53 PM

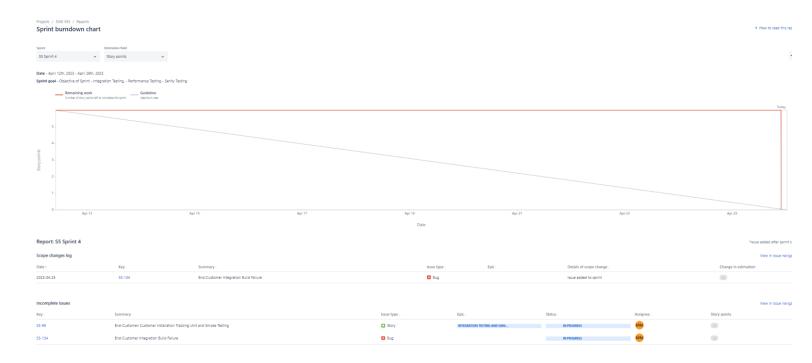
### **Standup Retrospective (04/11):**

- Team needs more development pace.
- Team needs more communication between UI and Backend Developers since there were availability issue.
- Be prepared for demos and check issues before demo.

# **Blocked User Story:**



# **Standup Burndown Chart: Sprint 2**



#### **Completed issues:**

| Report: S5 Sprint 4 |  |  |              |              |                              |          |                           |            |               |
|---------------------|--|--|--------------|--------------|------------------------------|----------|---------------------------|------------|---------------|
| Scope changes log   |  |  |              |              |                              |          |                           |            |               |
| Date :              | Key:   | Summary :                              |              | Issue type : | Epic :                       |          | Details of scope change : |            | Change in est |
| 2023-04-25          | \$5-134  | End-Customer Integration Build Failure |              | ■ Bug        |                              |          | Issue added to sprint     |            | •             |
|                     |  |  |              |              |                              |          |                           |            |               |
| Incomplete issues   |  |  |              |              |                              |          |                           |            |               |
| Key:                | Summary :                                      |  | Issue type : |              | Epic :                       | Status : |                           | Assignee : | Story points  |
| \$5-99              | End-Customer: Customer Installation Tracking I | Unit and Smoke Testing                 | ■ Story      |              | INTEGRATION TESTING AND SANI |          | IN PROGRESS               | MM         |               |
| S5-134              | End-Customer Integration Build Failure         |  | ■ Bug        |              |                              |          | IN PROGRESS               | MM         |               |
|                     |  |  |              |              |                              |          |                           |            |               |
| Completed issues    |  |  |              |              |                              |          |                           |            |               |
| Key:                | Summary :                                      |  | Issue type : |              | Epic :                       | Status : |                           | Assignee : | Story points  |
| S5-116              | [SPIKE] Sales: Customer Agreement View Unit 1  | Test Case and Smoke Test               | ■ Story      |              | SALES SERVICE API            |          | DONE                      | DS         | 2             |
| 55-117              | Setup AWS EC2 instance and AWS CodeDeploy      | y for Customer Module                  | ■ Story      |              | DEVOPS: SERVER CONFIGURATION |          | DONE                      | <b>PC</b>  | 4             |
| \$5-96              | Sales: Customer Agreement View Unit Test Cas   | e and Smoke Test                       | ☐ Story      |              | INTEGRATION TESTING AND SANI |          | DONE                      | OS         | •             |
| 55-124              | Sales Module End to End Testing and Bug reso   | lution                                 | ■ Story      |              | SALES SERVICE API            |          | DONE                      | w          | •             |
| 55-125              | Customer Module End to End Test and Bug Res    | solution                               | ■ Story      |              | END CUSTOMER SERVICE API     |          | DONE                      | w          | •             |
| 55-126              | Coverage and Unit Test Cases for all Services  |  | Story        |              | SALES SERVICE API            |          | DONE                      | vs         | •             |

#### **Cumulative Flow Digram:**



In the above Diagram you can see the number of User Stories in In Progress, Blocked and Done State. We can see that In Progress and Blocker User story are still in Progress and hence for today's date we still see In Progress Blue lines.

From Right to Left you can the velocity of Completed Story and In Progress Story from Sprint 1 to Sprint 4.