

# SPRINT 05 BACKLOG

## Sprint Plan

Expected:

|                     |                             |              | Tuesday | Wednes<br>day | Thursda<br>y | Friday | Saturday | Sunday | Monday |
|---------------------|-----------------------------|--------------|---------|---------------|--------------|--------|----------|--------|--------|
| USER<br>STORY<br>05 | Task 24 (4<br>story points) | James        |         |               |              |        |          |        |        |
|                     |                             | Shad<br>man  |         |               |              |        |          |        |        |
|                     |                             | Weiqi<br>ang | 4       |               |              |        |          |        |        |
|                     |                             | Lina         |         |               |              |        |          |        |        |
|                     | COMPLETION:                 |              | T24     |               |              |        |          |        |        |
|                     | Task 25 (4<br>story points) | James        |         |               |              |        |          |        |        |
|                     |                             | Shad<br>man  |         |               |              |        |          |        |        |
|                     |                             | Weiqi<br>ang |         |               | 4            |        |          |        |        |
|                     |                             | Lina         |         |               |              |        |          |        |        |
|                     | COMPLETION:                 |              |         |               | T25          |        |          |        |        |
|                     | Task 26 (6<br>story points) | James        |         |               |              |        |          |        |        |
|                     |                             | Shad<br>man  | 2       | 4             |              |        |          |        |        |
|                     |                             | Weiqi<br>ang |         |               |              |        |          |        |        |
|                     |                             | Lina         |         |               |              |        |          |        |        |
|                     | COMPLETION:                 |              |         | T26           |              |        |          |        |        |
| USER<br>STORY<br>06 | Task 27(6<br>story points)  | James        |         |               |              |        |          |        |        |
|                     |                             | Shad<br>man  |         |               |              |        | 2        | 4      |        |
|                     |                             | Weiqi<br>ang |         |               |              |        |          |        |        |
|                     |                             | Lina         |         |               |              |        |          |        |        |
|                     | COMPLETION:                 |              |         |               |              |        |          | T27    |        |
|                     | Task 28 (4<br>story points) | James        | 2       | 2             |              |        |          |        |        |

|                     |                             |               |  |     |  |   |     |     |     |
|---------------------|-----------------------------|---------------|--|-----|--|---|-----|-----|-----|
|                     |                             | Shad<br>man   |  |     |  |   |     |     |     |
|                     |                             | Wei qi<br>ang |  |     |  |   |     |     |     |
|                     |                             | Lina          |  |     |  |   |     |     |     |
|                     | COMPLETION:                 |               |  | T28 |  |   |     |     |     |
|                     | Task 29 (2<br>story points) | James         |  |     |  |   | 2   |     |     |
|                     |                             | Shad<br>man   |  |     |  |   |     |     |     |
|                     |                             | Wei qi<br>ang |  |     |  |   |     |     |     |
|                     |                             | Lina          |  |     |  |   |     |     |     |
|                     | COMPLETION:                 |               |  |     |  |   | T29 |     |     |
| USER<br>STORY<br>07 | Task 30 (2<br>story points) | James         |  |     |  |   |     |     |     |
|                     |                             | Shad<br>man   |  |     |  |   |     |     |     |
|                     |                             | Wei qi<br>ang |  |     |  |   |     |     |     |
|                     |                             | Lina          |  |     |  |   | 2   |     |     |
|                     | COMPLETION:                 |               |  |     |  |   |     | T30 |     |
|                     | Task 31 (2<br>story points) | James         |  |     |  |   |     |     |     |
|                     |                             | Shad<br>man   |  |     |  |   |     |     |     |
|                     |                             | Wei qi<br>ang |  |     |  |   |     |     |     |
|                     |                             | Lina          |  |     |  | 1 |     |     | 1   |
|                     | COMPLETION:                 |               |  |     |  |   |     |     | T31 |

**Actual:**

|                     |                             |           |             |               |              |        |              |        |        |
|---------------------|-----------------------------|-----------|-------------|---------------|--------------|--------|--------------|--------|--------|
|                     |                             |           | Tuesda<br>y | Wednes<br>day | Thursda<br>y | Friday | Saturda<br>y | Sunday | Monday |
| USER<br>STORY<br>05 | Task 24 (4<br>story points) | Jame<br>s |             |               |              |        |              |        |        |

|               |                          |             |     |     |   |     |  |  |     |
|---------------|--------------------------|-------------|-----|-----|---|-----|--|--|-----|
|               |                          | Shad man    |     |     |   |     |  |  |     |
|               |                          | Weiqi ang   | 4   |     |   |     |  |  |     |
|               |                          | Lina        |     |     |   |     |  |  |     |
|               |                          | COMPLETION: | T24 |     |   |     |  |  |     |
|               | Task 25 (4 story points) | Jame s      |     |     |   |     |  |  |     |
|               |                          | Shad man    |     |     |   |     |  |  |     |
|               |                          | Weiqi ang   | 4   |     |   |     |  |  |     |
|               |                          | Lina        |     |     |   |     |  |  |     |
|               | COMPLETION:              |             |     | T25 |   |     |  |  |     |
|               | Task 26 (6 story points) | Jame s      |     |     |   |     |  |  |     |
|               |                          | Shad man    | 1   | 2   | 2 | 1   |  |  |     |
|               |                          | Weiqi ang   |     |     |   |     |  |  |     |
|               |                          | Lina        |     |     |   |     |  |  |     |
|               | COMPLETION:              |             |     |     |   | T26 |  |  |     |
| USER STORY 06 | Task 27(6 story points)  | Jame s      |     |     |   |     |  |  |     |
|               |                          | Shad man    |     |     | 2 | 4   |  |  |     |
|               |                          | Weiqi ang   |     |     |   |     |  |  |     |
|               |                          | Lina        |     |     |   |     |  |  |     |
|               | COMPLETION:              |             |     |     |   | T27 |  |  |     |
|               | Task 28 (4 story points) | Jame s      |     |     |   | 2   |  |  | 2   |
|               |                          | Shad man    |     |     |   |     |  |  |     |
|               |                          | Weiqi ang   |     |     |   |     |  |  |     |
|               |                          | Lina        |     |     |   |     |  |  |     |
|               | COMPLETION:              |             |     |     |   |     |  |  | T28 |

|                     |                          |               |  |  |   |   |     |     |     |
|---------------------|--------------------------|---------------|--|--|---|---|-----|-----|-----|
|                     | Task 29 (2 story points) | Jame<br>s     |  |  |   |   | 1   |     | 1   |
|                     |                          | Shad<br>man   |  |  |   |   |     |     |     |
|                     |                          | Wei qi<br>ang |  |  |   |   |     |     |     |
|                     |                          | Lina          |  |  |   |   |     |     |     |
|                     | COMPLETION:              |               |  |  |   |   |     |     | T29 |
| USER<br>STORY<br>07 | Task 30 (2 story points) | Jame<br>s     |  |  |   |   |     |     |     |
|                     |                          | Shad<br>man   |  |  |   |   |     |     |     |
|                     |                          | Wei qi<br>ang |  |  |   |   |     |     |     |
|                     |                          | Lina          |  |  |   | 2 |     |     |     |
|                     | COMPLETION:              |               |  |  |   |   | T30 |     |     |
|                     | Task 31 (2 story points) | Jame<br>s     |  |  |   |   |     |     |     |
|                     |                          | Shad<br>man   |  |  |   |   |     |     |     |
|                     |                          | Wei qi<br>ang |  |  |   |   |     |     |     |
|                     |                          | Lina          |  |  | 1 |   |     | 1   |     |
|                     | COMPLETION:              |               |  |  |   |   |     | T31 |     |

**LEGEND:**



*Expected Finish Time*

*Actual Finish Time*

Sprint Information:

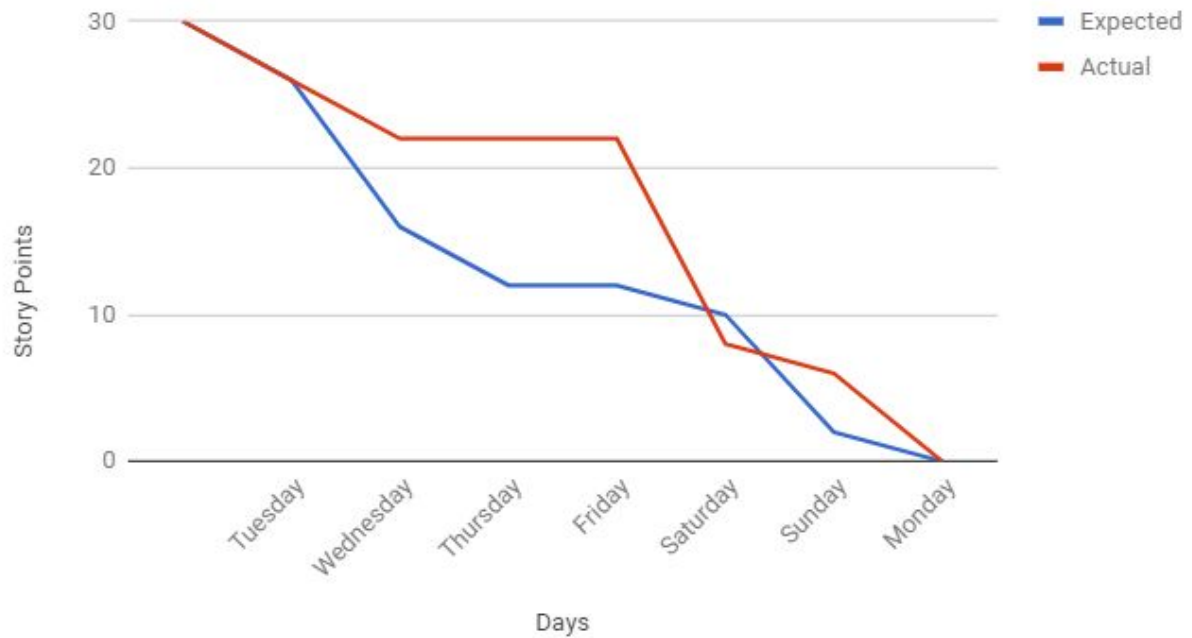
*Length: Tuesday to Monday*

*Sprint Velocity: 30 story points*

*Unit: 1 hour per story point*

## **Burndown Chart**

Sprint 5 Burndown Chart



## **Sprint Report:**

1. Multiple things (testing and making progress) had us busy.
2. Unexpected dependencies delayed a few things initially, but we got back on track.

## Task Snapshots

### Beginning Sprint 05:

The screenshot shows the Jira User Stories board for project CSCC01, set to 'Team Visible'. The board is divided into several columns:

- Sprint Backlog:** Contains a link to 'backlog, user stories, team velocity story points, developer hours, sprint plan, burndown chart', a 'Sprint Plan Spreadsheet' (1 card), a 'HandyHomework' wireframe (3 cards), and a 'Code Review Report' (1 card).
- Current Sprint User Stories:** Contains three user stories:
  - U05 - As Adam Smith (a professor), I want to login as a professor, so I can create and add to courses I am a part of.
  - U06 - As Adam (a professor), I want to add and remove students to courses I am teaching, so that I can control who is in my classes.
  - U07 - As Slacky MacSlackerson (a student), I want to have an account with a login and a password, so that I can view questions for courses as professors make them visible.
- TO DO: Tasks:** Contains six tasks:
  - T24 - Adapt GUI for professor login
  - T25 - Refactor GUI for all pages
  - T26 - Configure DB to reflect users
  - T27 - Modify database schema to include students
  - T28 - Extend gui to add students to a course
  - T29 - Add form to view all students in a course as a prof
  - T30 - Update login screen to support students
  - T31 - Revise UI for students to answer questions where professors see the answer.
- Released:** Contains three items:
  - As Jane (a student), I would like to view and answer questions
  - Sprint 02 Backlog (1 card)
  - Sprint 03 Backlog (1 card)
  - As Adam Smith (a professor), I would like to create online assessments, so that I can start organizing.
  - As Adam Smith (a professor) I would like to create new courses so I can start organizing my assessments.
  - Sprint 4 Backlog (1 card)
- Looking forward ..:** Contains a 'project backlog doc' (1 card) and an 'Add a card...' button.

### Ending Sprint 05:

The screenshot shows the Jira User Stories board for project CSCC01, set to 'Team Visible', at the end of Sprint 05. The board layout is similar to the beginning, but with changes in the 'Current Sprint User Stories' and 'Released' columns:

- Sprint Backlog:** Remains the same as in the beginning of the sprint.
- Current Sprint User Stories:** This column is now empty, with an 'Add a card...' button at the bottom.
- TO DO: Tasks:** This column is also empty, with an 'Add a card...' button at the bottom.
- Released:** Contains four items:
  - As Adam Smith (a professor), I would like to create online assessments, so that I can start organizing.
  - As Adam Smith (a professor) I would like to create new courses so I can start organizing my assessments.
  - U05 - As Adam Smith (a professor), I want to login as a professor, so I can create and add to courses I am a part of.
  - U07 - As Slacky MacSlackerson (a student), I want to have an account with a login and a password, so that I can view questions for courses as professors make them visible.
  - Sprint 4 Backlog (1 card)
- Looking forward ..:** Remains the same as in the beginning of the sprint.