

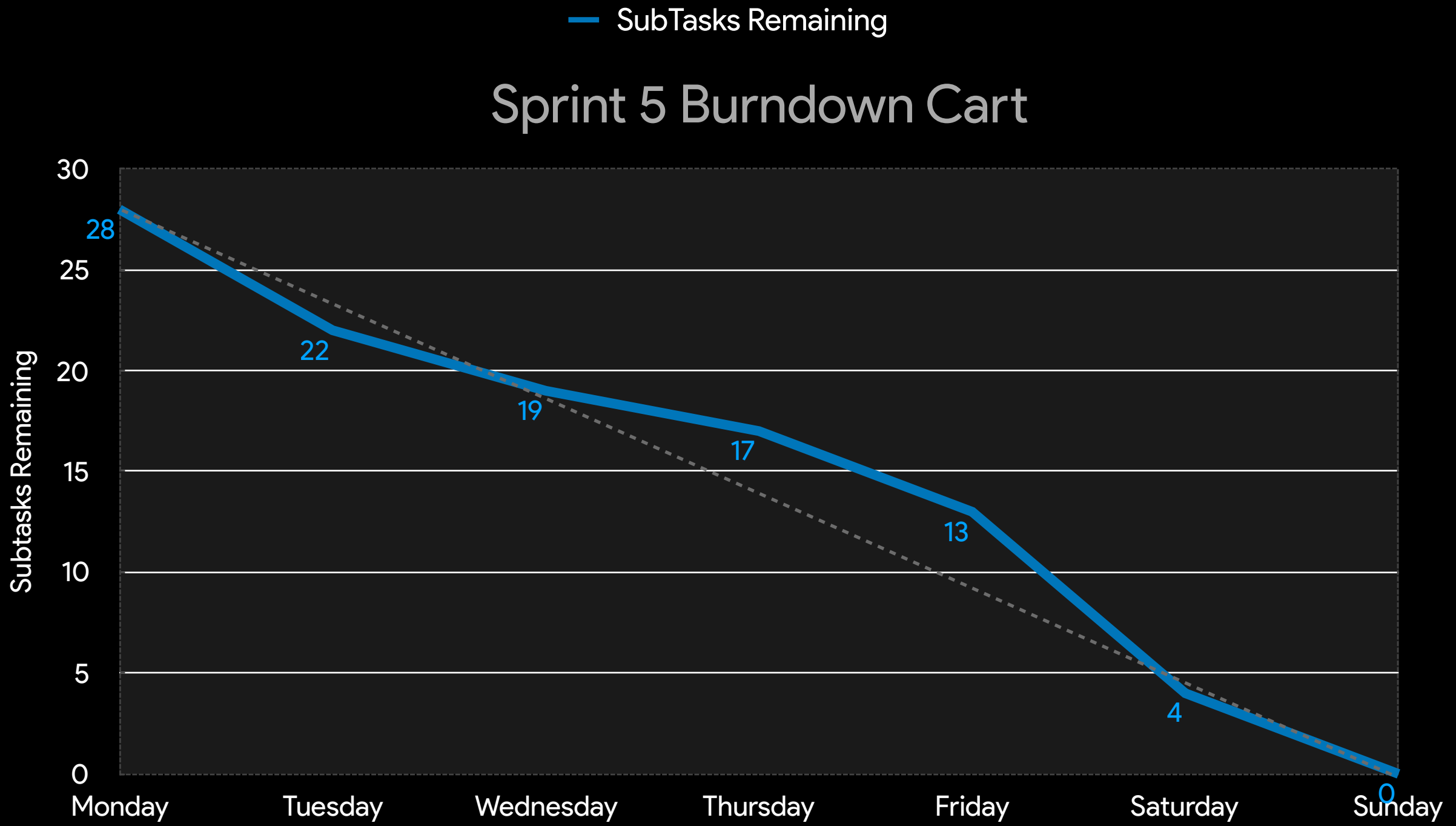
Sprint 5 Burndown

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# UTASK

CSCC01 Software Development Team

# Sprint 5 Burndown Chart



## Sprint 5 Analysis

### Problems

The team was particularly productive in Sprint 5, and encountered no real issues. We did have some difficulty learning to integrate Selenium, but it did not prove to be a major setback in the overall scope of the sprint, as we switched to the Google Custom Search Engine API as an alternative. Some extra time was taken to decide whether to use an authentication variable or cookies; but we decided on cookies and were able to move on.

### Close Analysis

Sprint 5 consisted mostly of integration. We wired up the HTML pages up to their corresponding servlets:

Andrew set the cookies for the web app, and linked up the Lucene methods to the front-end and database, enabling key features such as sign-in, sign-up, and logout

Sam joined the database methods to the front-end to allow the logging in of users and creating new user accounts. He further integrated file uploading with Lucene and the database using Kee's file upload servlet; worked on file search, and integrated password reset.

Kara completed making the front-end visual resources: all HTML pages, templates, and corresponding javascript/css files such that these pages can be easily linked to new and existing servlets to provide functionality.

Kee worked with Sam to complete the file upload functionality, and further worked on displaying files within UTask Drive.

At this point, we have a semi-functional functional with complete and functional file upload/download, user interface, login/logout/signup, search, and file display.

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