

Sprint 9

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Team 8

Team Members: Rehan Nagoor Mohideen , Harikrishan Singh, Nour Tayem, Harir Al-Rubaye, Ivan Magtangob

Team Lead: Harir Al-Rubaye

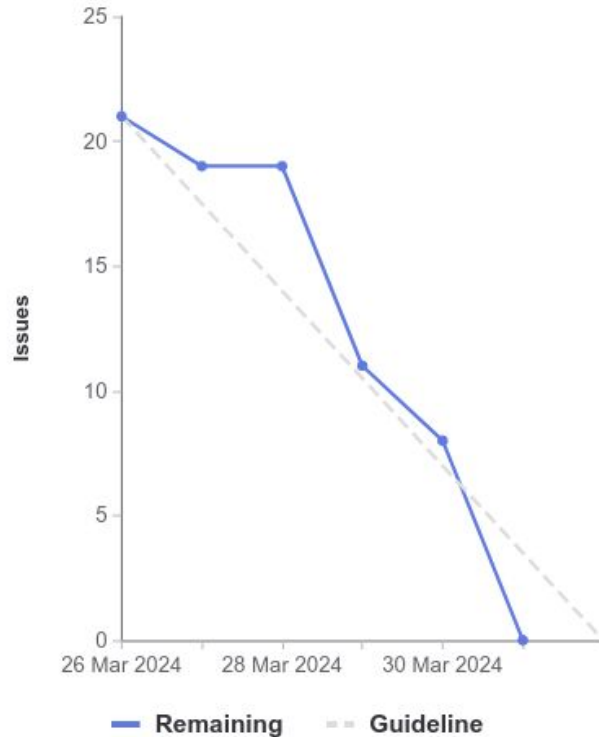
Summary of accomplishments

For sprint 9:

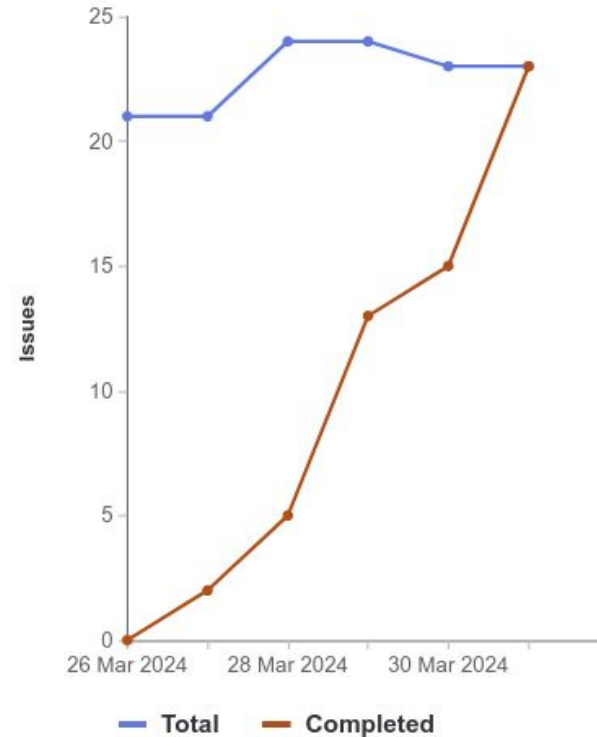
- **Cyber Coin Game:**
 - Question Expansion: we added 20 new questions to each theme
 - Question Randomization
 - Leadership Board: introduced a leaderboard to display top scores, fostering a competitive environment.
 - Timer Addition: added a timer to add challenge and pace to the game
 - UI Updates: Updated the user interface
- **Cryptogram Game:**
 - Content Update: Added new secret messages
 - UI Enhancements: Updated the UI to provide feedback on incorrect guesses
 - Fixed Mismatched Hints: corrected mismatched hints for a smoother user experience.
- **New Game Development:** we developed a new game, Slide Puzzle

Sprint 9 burndown chart

Burndown chart



Burnup chart



Harir - Weights Completed: 13

- Worked on the frontend of the Cyber Coin Game [with nour]
- Added a timer to the cyber coin game [with nour]

Thulasi - Weights Completed: 14

- Main contributions:
 - JavaScript Linting (Setup StyleLint + ESLint + Update CI/CD Pipeline)
 - Refreshed Codebase
 - Reduce Linting errors to 0
 - Updated e2e PHP testing
 - Added Randomization to I-Spot game, requested by Professor

Ivan - Weights Completed: 13

- Added new Cryptogram messages + hints
- Improved Cryptogram UI for wrong user guesses
- Added new Cyber Coin questions with Nour and Thulasi

Rehan - Weights Completed: 13

- Created new game and navigation with Harikrishan
- Added page navigation for the new games with Harikrishan
- Added leaderboard functionality to cyber coin game with Harikrishan

Nour - Weights Completed: 14

- Worked on updating the frontend of the Cyber Coin Game (with Harir)
- Added a timer to the cyber coin game (with Harir)
- Worked on adding new Cyber Coin questions with Ivan & Thulasi
- Updated documentation

Harikrishan - Weights Completed: 13

- Main contributions:
 - Worked on adding leaderboard to the cyber coin game.
 - Worked on adding a new game called mosaic slide to our website with rehan.

Reflection – what didn't go well

- We had 2 Sprint plannings, because of the feedback we received.

Reflection – what did go well

- Developed a new game
- Asking for help, when necessary
 - pair programming

Demo Time!

