

Sprint 2 - Planning & Kickoff

Repo: Online DevOps

Product Owner: Prof. Eugene Callahan

Scrum Master/Project Manager: Akshay Tambe

Sprint 2 Goal:

- Quiz Enhancements
- DB Changes
- UI Enhancements
- Checking for Monitoring Options

Sprint 2 Story Points Commitment: 24

Sprint 2 Commitments:

High Priority Tickets:

Shawn Widjaja:

DC-13: Develop a procedure to make DB Changes (No Push to Prod until this ticket is complete) (4)

DC-22: Re-configure Project to use separate DBs (4)

Denis Petelin: (To Act as Technical Support for Priority tasks)

DC-21: Investigate to how to separate DBs for Staging Environment in Pythonanywhere (2)

DC-8: Record Scores using User Authentication (After DC-15 is Completed) (2)

**** For DB Changes, Denis and Shawn to work together**

Mandy Kong:

DC-15: Fix Process for Quiz with No data (3)

Medium Priority Tickets:

Felix Angel Baez:

DC-11: Exploring Monitoring Options (StatusCake) (2)

DC-26: Implement Randomization of Quiz Questions (Mandy to work on this too) (4)

Jeff Cui:

DC-9: Pro Look & Feel for DevOps Course Web Site (3)

DC-16: Write Acceptance Tests for The Quizzes (Denis to Assist on this) (4)

DC-18: Deploy Bootstrap 4 (2)

DC-19: Apply appropriate CSS class selectors to elements (2)

DC-20: Install Crispy (2)

DC-25: Integrate Zoomjs for Enhancements in Picture Quality (2)

Akshay & Prof:

DC-14: Staging Environment for the Online DevOps Website

DC-23: Integrate Copying Prod DB to make staging (Denis and Shawn to work on this)

DC-24: Feature Exploration and Planning

DC-27: We will need 4 databases

Miscellaneous Task:

DC-17: Create "smoke test" to be run on the Staging

Prof. Eugene Callahan Comments:

- Database Changes should be available for Staging Environments first. (Top Priority)
- Professor is going to avail Pythonanywhere Account for Staging Env.
- All testing should be first done in Staging and then migrate to Production.

Prof. Eugene Callahan Approval for Sprint 2: **Approved**