Thierry's Minions/Team25
Deliverable 5

CSCC01 Fall 2018

Sprint 4 Backlog

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Contents

1 Sprint Tasks

1.1 Task 5E: Generate Pie Chart for Report.

- Story Points: 5
- This task has a dependency on task 5D
- Generate a PIE Chart from data recieved from server.
- Add the Chart to the PDF.

1.2 Task 5F: Generate Pie Chart for Report.

- Story Points: 2
- This task has a dependency on task 5D
- Generate a Bar Chart from data recieved from server.
- Add the Chart to the PDF.

1.3 Task 5G: Generate Mock Data to Test Reporting.

- Story Points: 1
- Fill in templates with mock data so we have a sizable quantitiy of data to display in the reports.

1.4 Task 5H: Integrate and test feature.

- Story Points: 3
- This task has a dependency on all previous tasks.
- Ensure the integration between the server and client is working.
- Test the entire feature and ensure it passes the conditions of acceptance.

1.5 Task 6A: Add template data to the database.

- Story Points: 2
- Create a collection in database that contains information about all the available templates and their columns.

1.6   Task 6B: Create a GET endpoint which returns names of all the templates.

- Story Points: 3

- Create a GET endpoint which returns names of all the templates.

- Names of templates should come from the TEMPLATES collection.

1.7   Task 6C: Create a GET endpoint which returns all the columns in a specific template.

- Story Points: 5

- Template should be specified in the header of request, with key template_name.

- Create a GET endpoint which returns all the columns in a specific template.

- Data of columns should come from the TEMPLATES collection.

1.8   Task 6D: Create new UI for the mid-level query page.

- Story Points: 3

- Page should allow users to select a template name, column name and generate the report by clicking a button.

- Don't have to write the controllers as part of this task. Next task handles that.

1.9   Task 6E: Create controllers for the mid-level query page.

- Story Points: 3

- Create controllers which make requests to the server to populate dropdowns with template and column names.

- Controller to make request to server to generate data for report is already created.

1.10   Task 6F: Integrate and test feature.

- Story Points: 2

- This task has a dependency on all previous tasks.

- Ensure the integration between the server and client is working.

- Test the entire feature and ensure it passes the conditions of acceptance.

2   Sprint Plan

Sprint 5 : November 10th - November 16th (Saturday - Friday)

Story	Task	Dependency	Story Points	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
5	E		5			JS:5				
5	F		5			JS:5				
5	G		1				ES:1			
5	H	All	3				JA:3			
6	A		2			JS:2				
6	B		3					ES:3		
6	C		5					BB:2	BB:3	
6	D		3				RS:3			
6	E		3					JA:3		
6	F	ALL	2							JS:2

- Estimated story points team can complete: 32

- The team believes they can complete User Story 5 by end of day 4, & User Story 6 by end of the day 7.

3 Sprint Report

Sprint 5 : November 10th - November 16th (Saturday - Friday)

Story	Task	Dependency	Story Points	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
5	E		5			RS:2	RS:3			
5	F		5				RS:5			
5	G		1							ES:3
5	H	All	3					JA:3		
6	A		2			JS:2				
6	B		3						ES:3	
6	C		5					BB:2	BB:3	
6	D		3							RS:3
6	E		3					JA:3		
6	F	ALL	2							

- Actual story points burned: 21

- Rishabh took tasks 5E and 5F from Joey.

- Balaji worked on, but didn't complete task 6C, The task will be carried over to next sprint.

- Joey didn't complete task 6F, The task will be carried over to next sprint.

- Story 6 - Mid Level Report Generation will be carried over to next sprint.

- The team completed User Story 5 on day 5 of the sprint.

4   Sprint Burndown Chart