



THIERRY'S MINIONS/TEAM25
DELIVERABLE 5

CSCC01 FALL 2018

Sprint 6 Backlog

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1 Sprint Tasks

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

- Story Points: 3
- 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.

1.2 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.

1.3 Task 7A: Create GET endpoint on server that returns population report data

- Story Points: 5
- Create a GET endpoint which returns all the Data needed for the population report.
- Age distribution for all groups will be below 30, 30 -49, over 49
- A) Distribution of age from needs & assessments Referrals (Pie chart)
- B) Distribution of age from employment services (Pie chart)
- C) Distribution of age from language (Pie chart)
- D) From all three, the percentage of people who have children (Bar Graph)

1.4 Task 7B: Add population report to Client.

- Story Points: 3
- This task has a dependency on task 7A.
- Add button to Report Generation screen for population report.

- Add controller to make request to server for population report.
- Generate report into PDF and send it to user.

1.5 Task 8A: Add Ui for Conflicts to Client

- Story Points: 3
- Create UI to display invalid rows of the conflict.
- Create controller to get conflict data from server.
- Create controller to send conflict resolution to server.
- If there is no conflicts display text. All Conflicts Resolved!

1.6 Task 8B: Change insert row method on server to handle conflicts

- Story Points: 5
- Change insert row method on server to handle conflicts.
- If there is a conflict create a conflict document in CONFLICTS collection.

1.7 Task 8C: Create GET endpoint on server that returns a conflict

- Story Points: 3
- Create GET endpoint on server that returns a conflict.
- Should only send a single conflict, order doesn't matter.
- If no conflicts exist send an empty object.

1.8 Task 8C: Create POST endpoint on server that resolves a conflict

- Story Points: 3
- Create POST endpoint on server that resolves a conflict
- Resolution to conflict will be in body of request.
- Delete the conflict document from conflicts collection.

- Add the resolution back in the corresponding template.

1.9 Task 8E: Integrate and test feature.

- Story Points: 5
- 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.

1.10 Task 9A: Create data for all possible values of columns

- Story Points: 2
- More data needs to be added to the template based on what the possible values for those columns can be.

1.11 Task 9B: Create UI for Trend Reports Screen

- Story Points: 3
- Create a trends UI where the user can choose columns for which they would like to see the trends.

1.12 Task 9C: Create GET endpoint on server for all possible values in a column

- Story Points: 3
- This task has a dependency on task 9A
- Create GET endpoint on server which returns all possible values in a column

1.13 Task 9D: Create GET endpoint on server for data for a specified column

- Story Points: 2
- Create GET endpoint on server which returns the current data on a specific column from database.

1.14 Task 9E: Create controllers in Client

- Story Points: 3
- Create controller to get all possible data values in a column from server.
- Create controller to get all current data values in a column from server.
- Create controller to generate the data into a pdf report.

2 Sprint Plan

Sprint 6 : November 19th - November 25th (Monday - Sunday)

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

- Estimated story points team can complete: 45
- The team believes they can complete User Story's 6, 7, & 8 by end of day 5, & User Story 9 by end of the day 6.

3 Sprint Report

Sprint 6 : November 19th - November 25th (Monday - Sunday)

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

- Actual story points burned: 45
- The team completed User Story 8 & 9 on day 6 of the sprint.
- The team completed User Story 6 & 7 on day 7 of the sprint.

4 Sprint Burndown Chart

