



THIERRY'S MINIONS/TEAM25
DELIVERABLE 4

CSCC01 FALL 2018

Sprint 3 Backlog

Submitted To:

Saba Kiaei

Teaching Assistant

Computer Science

Department

Submitted By :

Rishabh Kaant Sharma

Joseph Sokolon

Balaji Badu

Jayden Arquelada

Edgar Sarkisian

Contents

1	Sprint Tasks	2
1.1	Task 3A: Create formatting functions	2
1.2	Task 3B: Format data	2
1.3	Task 3C: Save data server side	2
1.4	Task 4A: Add Email in header of upload request	2
1.5	Task 4B: Save time that data was uploaded.	2
1.6	Task 4C: Create new GET endpoint.	3
1.7	Task 4D: Create new screen in application which shows when data was last uploaded.	3
1.8	Task 4E: Populate screen with values.	3
1.9	Task 4F: Integrate and test feature.	3
2	Sprint Plan	5
3	Sprint Report	6
4	Sprint Burndown Chart	7

1 Sprint Tasks

1.1 Task 3A: Create formatting functions

- Story Points: 3
- Build formatting functions on the client that turn the data into consistent formats
- Phone numbers should all be made into format: XXX-XXX-XXXX
- Postal code should all be made into format: XXXXXX
- Dates should all be made into format: YYYY-MM-DD
- Should throw an error if the data cannot be formatted.

1.2 Task 3B: Format data

- Story Points: 5
- This task has a dependency on task 3A
- When parsing data should pass strings into formatting functions created in 3A
- If formatter throws an error then should add column name into an array called invalidcolumns, and set valid to false.

1.3 Task 3C: Save data server side

- Story Points: 5
- Server should save the uploaded data into json structure, with valid and invalid being two keys.

1.4 Task 4A: Add Email in header of upload request

- Story Points: 1
- Add the current users email as a header in the upload request.
- The key for the header will be USER-ID

1.5 Task 4B: Save time that data was uploaded.

- Story Points: 3

- This task has a dependency on task 4A
- When server receives an upload request check the headers for USER-ID to see who uploaded.
- Save the current time as lastUploadTime in accounts table for the user.
- The format for the time should be YYYY-MM-DD

1.6 Task 4C: Create new GET endpoint.

- Story Points: 3
- Get new GET endpoint on server, which returns all the organizations user-names and when they last uploaded.
- The relative path for the endpoint can be /org-upload-time/

1.7 Task 4D: Create new screen in application which shows when data was last uploaded.

- Story Points: 5
- This task has a dependency on task 4C
- Create a new screen in the UI where users can see the last time an organization uploaded data.
- Data should be displayed in a table with organization being one column and last upload data being the other.
- Create the controller that makes request to server and gets the data.

1.8 Task 4E: Populate screen with values.

- Story Points: 8
- This task has a dependency on task 4D
- Create a tab system client side which allows users to switch between screens.
- Create a tabs for upload-data and last-time-uploaded screens..

1.9 Task 4F: Integrate and test feature.

- Story Points: 2

- This task has a dependency on all previous tasks in story 4.
- Integrate the new screen with add email in header part.
- Ensure feature passes acceptance test. Whenever a document is uploaded last upload time is updated for that user. Last upload screen is visible and loads data correctly.

2 Sprint Plan

Sprint 2 : October 27th - November 2nd (Saturday - Friday)

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

- Estimated story points team can complete: 35
- Balaji will complete task 3A by end of day 1.
- Edgar will complete task 3B by end of day 2.
- Jayden will complete task 3C, and release feature by end of day 2.
- Joey will complete task 4A by end of day 1.
- Edgar will complete task 4B by end of day 3.
- Rishabh will complete task 4C by end of day 1.
- Balaji will complete task 4D by end of day 4.
- Joey will complete task 4E by end of day 6.
- Rishabh will complete task 4F, and release feature by end of day 7.
- The team believes they can complete User Story 3 by end of day 2, & User Story 4 by end of the day 7.

3 Sprint Report

Sprint 2 : October 27th - November 2nd (Saturday - Friday)

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

- Actual story points burned: 27
- Joey didn't complete task 4A until day 3
- Edgar didn't complete task 4B until day 5
- Rishabh didn't complete task 4C until day 6
- Rishabh finished task 4D a day earlier then expected.
- Task 3A & 3B were worked on but not completed in sprint 3.
- Story 3 - Data Format Normalization will be carried over to next sprint.
- The team completed User Story 4 by end of the sprint .

4 Sprint Burndown Chart

