Sprint Planning 2/22 - 3/2 (9 days)

Monday/Wednesday Meetings after class

Capacity:

Member	Available Hours	Assigned Hours
Blake	6	6
Isabel	5	18
Jacob	22	20.5
James	20	17
Naeun	15	7
Danny	15	11
Kayla	20	15
Justin	15	11
Total	**118**	**105.5**

Events:

Blake	- Unavailable 2/25 - 2/27
Isabel	- 2/25th - 2/27th BIRTHDAY TRIP
Jacob	-
James	- Out-of-town 2/26
Naeun	- Unavailable 2/26
Danny	- Unavailable 2/26
Kayla	- 2/22 flying back unavailable
Justin	- Unavailable 2/25

Priority: 1. Tech Proposal: AWS Services, 2. Core Features, 3. Unique Features

Capacity Check: Good to GO!

Epic: Low Level Design					
Story: Logging (Assignee: Jacob)					
Tasks	Priority	Story Point (Hours)	Internal Due Date	Assignee	Description
Data Access Layer (Assignee: Isabel) 15 Hr					
Create function for inserting a log to the database	2	5		Isabel	
Create function for inserting decompressed data into the database	3	5		Isabel	
Tech Proposals	1	5			

Epic: Low Level Design					
Story: User Management (Assignee: Isabel) 24 Hr					
Tasks	Priority	Story Point (Hours)naeun	Internal Due Date	Assignee	Description
Application Layer (Assignee: Naeun) 7 Hr					
Unit Test Application Layer	1	3	3/2	Naeun	
User input error handling	2	2	3/2	Naeun	Checks for user input validation
Operation results	3	2	3/2	Naeun	Interpret Back End Results to be Readable to the User
Authorization (Assignee: Blake)					

Authorization Sequence Diagrams	1	2	3/2	Blake	Find all areas authorization is needed and document it
Add Data Read Restrictions For Unauthenticated Users	2	2	3/2	Blake	Admin Only Functionality
Add Data Write Restrictions For Unauthenticated Users	3	2	3/2	Blake	Admin Only Functionality
Service Layer (Assignee: Isabel) 3 Hr					
Database (Assignee: Jacob) 3.5 Hr					
ReFinalize Tables (User Account)	1	0.5	2/22	Jacob	
	2	2	2/24	Jacob	
	3	1	2/24	Jacob	

Epic: Tech Proposals					
Tasks	**Priority**	**Story Point (Hours)**	**Internal Due Date**	**Assignee**	**Description**
Story: (Assignee:) 3 hr					

Epic: Core Features					
Tasks	**Priority**	**Story Point (Hours)**	**Internal Due Date**	**Assignee**	**Description**
Story: Account Recovery (Assignee: Isabel) 18					
Forgot Username	1	3	:)	Isabel	:)
Forgot Password	2	3	:)	Isabel	:)

Check if Username Exists	3	3	:)	Isabel	:)
Send Email to Recover Account	4	3	:)	Isabel	:)
Reset Password for Account	5	3	:)	Isabel	:)
Email username associated with email	6	3	:)	Isabel	:)
Story: Authentication (Assignee: Naeun) hr					
Finish Authenticate username	2	3	2/27	Naeun	
Finish Authenticate user passoword	3	3	2/27	Naeun	
Finish Authenticate OTP	4	3	2/27	Naeun	
Update Authentication sequence diagram	1	3	2/27	Naeun	

Epic: Core Features					
Tasks	**Priority**	**Story Point (Hours)**	**Internal Due Date**	**Assignee**	**Description**
Story: Logout (Assignee: Kayla) 15 hr					
Implement logger for success and errors	1	4		Kayla	
Ensure all connection is closed	2	3		Kayla	
Clear out left over data	3	3		Kayla	
Unit Testing	4	2		Kayla	
Integration Testing	5	3		Kayla	

Epic: Core Features					
Tasks	**Priority**	**Story Point (Hours)**	**Internal Due Date**	**Assignee**	**Description**
Story: Event Account Verification (Assignee: Justin) 18 hr -> 11 hr					
Success and Failure Sequence Diagram for validated users being able to posted ratings and reviews	1	2	2/23	Justin	
Success and Failure Sequence Diagram for viewing posted ratings and reviews	2	2	2/24	Justin	
Success and Failure Sequence Diagram for Event Account holders appealing with an admin	3	2	2/26	Justin	
Implement rating and review	4	3	2/28	Justin	
Implement viewing posted ratings and reviews	5	2	2/29	Justin	
~~Implement appeal option for suspended account holders~~	6	2	3/1	Justin	NOTE: Remove due to Individual Sprint Capacity
~~Unit Test~~	7	2	3/2	Justin	NOTE: Remove due to Individual Sprint Capacity
~~Integration Test~~	8	3	3/2	Justin	NOTE: Remove due to Individual Sprint Capacity

Epic: Core Features					
Tasks	**Priority**	**Story Point (Hours)**	**Internal Due Date**	**Assignee**	**Description**
Story: Account Creation (Assignee: Danny) 11 hr					
Insert Sequence Diagrams	1	1		Danny	
Review code in github	2	3		Danny	
Create Account Class Object	3	5		Danny	
Create Operation SQL Code	4	2		Danny	

Epic: Core Features					
Tasks	**Priority**	**Story Point (Hours)**	**Internal Due Date**	**Assignee**	**Description**
Story: Account Deletion (Assignee: Jacob) 13 hr					
Unit Test Account Deletion	4	2	3/1	Jacob	
Integration Test Acct Deletion	5	3	3/1	Jacob	
Sequence Diagrams Acct. Deletion	1	1	2/28	Jacob	
Manual Testing of Acct. deletion	6	1	2/28	Jacob	
View/Model Creation for Account Deletion	7	5	3/2	Jacob	
Profile and User Integration	9	5	3/2	Jacob	

Epic: Core Features

Tasks	Priority	Story Point (Hours)	Internal Due Date	Assignee	Description
Story: Usage Analysis Dashboard (Assignee: James) 16 hr					
~~Default Page~~	11	10		James	NOTE: not expected to be finished
Database Analytics Collection Service	4	5	2/27	James	
Automate Collection Every 60 Seconds	6	2	3/1	James	
User Role Authorization Integration	5	2	2/28	James	Requires functioning code from Blake.
Some User Interface Views	7	3	3/1	James	
~~Display Interactive Analytic Charts~~	8	4		James	
~~Test Development w/ Custom URL~~	10	3		James	
Code Database Models	1	2	2/25	James	
Console Interaction with Features	9	3	3/2	James	