

Board

**CECS 491 Project Management**

Private

JS DB +3

Invite

**Daily Scrum Meeting**

2/7

Feb 7 8

2/8

Feb 8 8

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Feb 9 8

2/10

Feb 10 8

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Feb 11 8

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Feb 12 8

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Feb 13 8

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Feb 14 8

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Feb 15 8

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Feb 16 8

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Feb 17 8

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Feb 18 8

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Feb 19 8

2/20

Feb 20 5

2/21

Feb 21

9/28

Sep 28, 2021 4

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Sep 29, 2021 5

9/30

Sep 30, 2021 5

10/1

Oct 1, 2021 5

10/2

Oct 2, 2021 5

10/3

Oct 3, 2021 5

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Oct 4, 2021 5

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Oct 5, 2021 5

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Oct 6, 2021 4

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Oct 7, 2021 3



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 Oct 8, 2021  3

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 Oct 9, 2021  2

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 Oct 12, 2021  3

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 Oct 15, 2021   5

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 Oct 16, 2021   5

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 Oct 17, 2021   5

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 Oct 18, 2021   5

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 Oct 19, 2021   5

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 Oct 20, 2021   5

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 Oct 21, 2021  5

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 Oct 22, 2021  5

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 Oct 23, 2021  5

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 Oct 24, 2021  5

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 Oct 25, 2021  5

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 Oct 26, 2021  5

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 Oct 27, 2021  5

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 Oct 28, 2021  1

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 Oct 29, 2021  4

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 Oct 30, 2021  4

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 Oct 31, 2021  4

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 Nov 1, 2021  5

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 Nov 3, 2021  3

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 Nov 4, 2021  3

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 Nov 5, 2021  2

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 Nov 8, 2021  5

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 Nov 9, 2021  4

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 Nov 10, 2021  4

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 Nov 13, 2021  6

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 Nov 14, 2021   4

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 Nov 19, 2021  4

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 Nov 22, 2021  2

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 Nov 29, 2021  5

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 Nov 30, 2021  5

12/1

 Dec 1, 2021   4

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 Dec 2, 2021  5

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 Dec 3, 2021  4

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 Dec 4, 2021  5

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 Dec 6, 2021  5

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 Dec 9, 2021  4

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 Dec 10, 2021  4

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 Dec 11, 2021  4

12/12

 Dec 12, 2021  4

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 Dec 13, 2021  4

12/14

 Dec 14, 2021  4

12/15

 Dec 15, 2021  4

UPDATE HOURS ON EXCEL



## Project Backlog

Tech Proposals: Network Tech | SP: 20 |

Priority: 2 | Assignee: Isabel



Tech Proposals: Affiliate Programs | SP:

20 | Priority: 3 | Assignee: Naeun



Tech Proposals: APIs | Priority: 5 | SP:

30 | Assignee: Jacob



Community Board: Default | Priority: 6

| SP: 30 | Assignee:

Feb 21

Registration: User Account | Priority: 7 |

SP: TBD | Assignee: Blake

⌚ Feb 21

Registration: Event Account

Verification | Priority: 8 | SP: TBD |

Assignee: James

⌚ Feb 21

Login/Logout | Priority: 9 | SP: TBD |

Assignee: Naeun

⌚ Feb 21

Community Board | Priority: 10 | SP:

TBD | Assignee: James

⌚ Feb 21

Event List | Priority: 10 | SP: TBD |

Assignee: Jacob

⌚ Feb 28

Code Revision | Priority: 11 | SP: TBD |

Assignee: Isabel

⌚ Feb 28

Community Board: Main Feed |

Priority: 12 | SP: TBD | Assignee: Isabel

⌚ Feb 28

Event List: Event Hosting | Priority: 13 |

SP: TBD | Assignee: Blake

⌚ Feb 28

Part Flagging: Flag Registry | Priority:

14 | SP: TBD | Assignee: Jacob

⌚ Mar 10

Part Flagging: Flag Display | Priority: 15

| SP: TBD | Assignee: Naeun

⌚ Mar 10

Code Revision | Priority: 16 | SP: TBD |

Assignee: Blake

⌚ Mar 10

Car Builder: Affiliate Program

Integration | Priority: 17 | SP: TBD |

Assignee: Jacob

⌚ Mar 27

Car Builder: Main Menu | Priority: 18 |

SP: TBD | Assignee: Isabel

⌚ Mar 27

Car Builder: Part Flags | Priority: 19 |

SP: TBD | Assignee: James

⌚ Apr 16

Part Price Analysis | Priority: 20 | SP:

TBD | Assignee: Blake

⌚ Apr 16

Code Revision | Priority: 21 | SP: TBD |

Assignee: Naeun

⌚ Apr 16

Notification System: Subscribe

Updates | Priority: 22 | SP: TBD |

Assignee: Naeun

⌚ May 1

Notification System: In-App

Notification | Priority: 23 | SP: TBD |

Assignee: Isabel

⌚ May 1

Notification System: Out-App (Email)

Notifications | Priority: 24 | SP: TBD |

Assignee: Jacob

⌚ May 1

JS

Code Revision | Priority: 25 | SP: TBD |

Assignee: James

⌚ May 5

## Current Work Items

Account Creation | Priority: 26 | SP:  
TBD | Assignee: Danny

⌚ Mar 6

DB

Account Deletion | Priority: 27 | SP:  
TBD | Assignee: Jacob

🔔 3 ⌚ ⌚ Mar 6

JS

Authentication | Priority: 28 | SP: 3 |  
Assignee: Naeun

⌚ Mar 6

NY

Authorization | Priority: 29 | SP: TBD |  
Assignee: Blake

⌚ Mar 6



Usage Analysis Dashboard | Priority: 30  
| SP: 80 | Assignee: James

⌚ Mar 6



Account Recovery | Priority: 31 | SP:  
TBD | Assignee: Isabel

⌚ Mar 6



Log Out | Priority: 32 | SP: TBD |  
Assignee: Kayla

⌚ Mar 6

KC

Event Account Verification | Priority: 33  
| SP: TBD | Assignee: Justin

⌚ Mar 6

JC

## Sprint Backlog

ForgotPassword | Account Recovery |  
Priority: 2 | SP: 3 | Assignee: Isabel

⌚ Feb 21

CheckIfUsernameExists | Account Recovery | Priority: 3 | SP: 3 | Assignee: Isabel

⌚ Feb 21

SendEmailToRecoverAccnt | Account Recovery | Priority: 4 | SP: 3 | Assignee: Isabel

⌚ Feb 21

ResetPassword | Account Recovery | Priority: 1 | SP: 5 | Assignee: Isabel

⌚ Feb 21

SendEmail | Account Recovery | Priority: 1 | SP: 6 | Assignee: Isabel

⌚ Feb 21

ForgotUsername | Account Recovery | Priority: 1 | SP: 3 | Assignee: Isabel

⌚ Feb 21

Unit Test Account Creation | Account Creation | Priority: 4 | SP: 2 | Assignee: Daniel

⌚ Feb 21

Create Operation SQL Code | Account Creation | Priority: 3 | SP: 2 | Assignee: Daniel

⌚ Feb 21



Create Account Object | Account Creation | Priority: 2 | SP: 5 | Assignee: Daniel

⌚ Feb 21



Usage Analysis Dashboard | Database Analytics Collection Service | Priority: 4 | SP: 5 | Assignee: James

⌚ Feb 21



Usage Analysis Dashboard | Automate Collection Every 60 Seconds | Priority: 6 | SP: 2 | Assignee: James

⌚ Feb 21



Usage Analysis Dashboard | User Interface Views | Priority: 7 | SP: 7 | Assignee: James

⌚ Feb 21



Usage Analysis Dashboard | Console Interaction with Features | Priority: 9 | SP: 3 | Assignee: James

⌚ Feb 21



Sequence Diagram Profile | Priority: 1 | SP: 2 | Assignee: Jacob

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JS

Unit Test Data Access Layer and remove redundant logging | Priority: 2 | SP: 5 | Assignee: Jacob

⌚

JS

Restructure User Management Tables for Profile and Users | Priority: 3 | SP: 2 | Assignee: Jacob

⌚

JS

Program and Implement CSV Compression for Archiving | Priority: 4 | SP: 5 | Assignee: Jacob

⌚

JS

Delete Operation for Accounts SQL | Priority: 5 | SP: 1 | Assignee: Jacob

⌚

JS

Unit Test Account Deletion | Priority: 6 | SP: 2 | Assignee: Jacob

⌚

JS

Integration Test Account Deletion |

Priority: 7 | SP: 3 | Assignee: Jacob



JS

Refactor Code: Code-Application

Collection | Priority: 8 | SP: 2.5 |

Assignee: Jacob



JS

Manual Testing | Priority: 9 | SP: 2 |

Assignee: Jacob



JS

Event List Sequence Diagrams |

Priority: 1 | SP: 2 | Assignee: Justin

JC

Create a default page | Priority: 2 | SP:

3 | Assignee: Justin

JC

Event Account can only post once per

day | Priority: 3 | SP: 2 | Assignee:

Justin

JC

Event List Upload image | Priority: 4 |

SP: 2 | Assignee: Justin

JC

Images converted to a jpeg and not

exceed 1 MB | Priority: 5 | SP: 3 |

Assignee: Justin

JC

Event list filters | Priority: 6 | SP: 4 |

Assignee: Justin

JC

Event List Search by zip code / event title / event account| Priority: 7 | SP: 3| Assignee: Justin

JC

Select event post and register/cancel | Priority: 8 | SP: 2 | Assignee: Justin

JC

Event List updates once at beginning and middle of week | Priority: 9 | SP: 3 | Assignee: Justin

JC

Unit Testing Event List | Priority: 10 | SP: 3 | Assignee: Justin

JC

Integration Testing Event List | Priority: 11 | SP: 3 | Assignee: Justin

JC

Sequence Diagram for Logout Feature| Priority: 1| SP: 5| Assignee: Kayla

KC

Check that user is active in DB| Priority 2|SP: 3| Assignee: Kayla

KC

Ensure that all connection is closed| Priority 3| SP: 3| Assignee: Kayla

KC

Clear out any data that is left over| Priority 4| SP: 3| Assignee: Kayla

KC

Error Handing| Priority: 6| SP: 2|

Assignee: Kayla

KC

Unit Testing| Priority 7| SP: 3| Assignee:  
Kayla



Integration Testing| Priority 8| SP: 3|  
Assignee: Kayla



Manual Testing| Priority 9| SP: 2|  
Assignee: Kayla



Unit Test Manager Layer | Priority: 1 |  
SP: 3 | Assignee: Blake



Remove Loading of Bulk Operations |  
Priority: 2 | SP: 1 | Assignee: Blake



Replace Bulk Operations | Priority: 3 |  
SP: 1 | Assignee: Blake



Finish Business Layer | Priority: 4 | SP: 1  
| Assignee: Blake



Authentication Sequence Diagrams |  
Priority: 1 | SP: 3 | Assignee: Naeun



Authentication (username) | Priority:  
28 | SP: 3 | Assignee: Naeun



Authentication (password) | Priority: 28  
| SP: 3 | Assignee: Naeun



Authentication (OTP) | Priority: 28 | SP: 3 | Assignee: Naeun

⌚ Mar 6

NY

## Team A: Sprint Tasks in Progress

## Team B: Sprint Tasks In Progress

## Blocked

## Completed Work Items

Project Proposal

≡ ⏺ 1

High Level Design Document (James & Jacob)

⌚ ≡ ✅ 13/13

JS



Business Requirements Document (Blake, Isabel, Naeun)

≡ ✅ 5/6



NY

Site Map (James & Jacob)

⌚ ≡ ✅ 9/9

JS



User Management | CREATE Operation Sequence Diagrams | Priority: 6 | SP: 3.5 | Assignee: James



User Management | DELETE Operation  
Sequence Diagrams | Priority: 7 | SP:  
5.5 | Assignee: Jacob



JS

User Management | UPDATE  
Operation Sequence Diagrams |  
Priority: 8 | SP: 6 | Assignee: Isabel



User Management | DISABLE/ENABLE  
Operation Sequence Diagrams |  
Priority: 9 | SP: 4 | Assignee: Naeun



Document Revision: Site Map | Priority:  
10 | Assignee: Jacob



JS

Document Revision: High Level Design  
| Priority: 20 | SP: 20 | Assignee: Naeun



Document Revision: BRD | Priority: 18 |  
SP: 20 | Assignee: Blake



Document Revision: Tech Specs |  
Priority: 19 | SP: 20 | Assignee: Isabel



Coding: User Management | Priority:  
15 | SP: 40 | Assignee: Blake



Coding: Logging | Priority: 16 | SP: 40 |  
Assignee: Blake



Coding: Data Access Layer | Priority 17

| Assignee: Jacob

1 ②

JS

Coding: Service Layer | Priority 18 |

Assignee: James



Coding: Business Layer | Priority 19 |

Assignee: Isabel



Coding: Application Layer | Priority 20 |

Assignee: Naeun



Tech Proposals: Testing Tech | SP: 20 |

Priority: 4 | Assignee: Blake



Tech Proposals: Programming

Languages | Priority: 1 | SP: 30 |

Assignee: James



## Completed Tasks Sprint

11

Tech Proposal: Vue JS | Fix Measurements | Priority: 1 | SP: 1 |

Assignee: James

Feb 11



Tech Proposal: Vue JS | Add Introduction to Data | Priority: 2 | SP:

0.5 | Assignee: James

Feb 11



Tech Proposal: Vue JS | Add Conclusion | Priority: 3 | SP: 0.5 | Assignee: James

⌚ Feb 11



Usage Analysis Dashboard | Design Data Storage for Updated Analytics | Priority: 1 | SP: 1 | Assignee: James

⌚ Feb 21



Usage Analysis Dashboard | Design Sequence Diagrams for Analytic Collection | Priority: 3 | SP: 3 | Assignee: James

⌚ Feb 21



Usage Analysis Dashboard | Design Sequence Diagram for Data Collection and Display | Priority: 2 | SP: 5 | Assignee: James

⌚ Feb 21



## Completed Tasks Sprint 10

## Completed Tasks Sprint 9

Logging: CREATE | Priority: 11 | Assignee: James



Logging: UPDATE | Priority: 12 | Assignee: Isabel



Logging: Archiving | Priority: | Assignee: James

Logging: DISABLE/ENABLE | Priority:

14 | Assignee: Naeun



Logging: DELETE | Priority: 13 |

Assignee: Jacob



JS

UM: UPDATE Failure Cases | Priority: 19

| SP: 2 | Assignee: Isabel

⌚ Dec 3, 2021



Coding: Implement Archiving Service

Layer Sequence Diagrams | Priority 10

| SP 2 | Isabel

⌚ Dec 14, 2021



Coding: Implement UM Application

Layer Sequence Diagrams | Priority 2 |

SP 2 | Naeun

⌚ Dec 12, 2021



Coding: Create every method

signature | Priority: 26 | SP: 2 |

Assignee: Blake

⌚ Dec 3, 2021



Coding: Create psuedocode for each

function | Priority: 27 | SP: 5 | Assignee:

Blake

⌚ Dec 3, 2021



Tech Proposals: Testing Tech | Add Unit

Testing Tech Approval | Priority: 15 |

SP: 1 | Assignee: Blake

⌚ Dec 3, 2021



Tech Proposals: Testing Tech | Fix

analysis charts for testing tech |

Priority: 14 | SP: 1 | Assignee: Blake

⌚ Dec 2, 2021



UM: UPDATE Success Diagram |  
Priority: 18 | SP: 2 | Assignee: Isabel

⌚ Dec 3, 2021



UM: DELETE Operation Success  
Diagram | Priority: 20 | SP: 0.5 |  
Assignee: Jacob

⌚ ⌚ Dec 1, 2021

JS

UM: DELETE Operation Failure  
Diagram | Failure Case Diagrams |  
Priority: 21 | SP: 5 | Assignee: Jacob

⌚ ⌚ Dec 1, 2021

JS

UM: DISABLE/ENABLE | Success  
Diagram | Priority: 22 | SP: 2 | Assignee:  
Naeun

⌚ Dec 3, 2021



UM: DISABLE/ENABLE | Failure Case  
Diagrams | Priority: 23 | SP: 2 |  
Assignee: Naeun

⌚ Dec 3, 2021



UM: UPDATE Operation Logging |  
Priority: 25 | SP: 2 | Assignee: Isabel

⌚ Dec 3, 2021



Coding: MariaDB Setup & Connection  
| Priority 1 | SP: 1 | Assignee: James

⌚ Dec 10, 2021



Coding: Implement UM Business Layer  
Sequence Diagrams | Priority 3 | SP 2 |  
Jacob

⌚ ⌚ Dec 12, 2021

JS

Coding: Implement UM Data Store  
Layer Sequence Diagrams | Priority 4 |  
SP 2 | James

⌚ Dec 12, 2021



Coding: Implement UM Service Layer  
Sequence Diagrams | Priority 5 | SP 2 |  
Jacob

⌚ ⏰ Dec 12, 2021

JS

Coding: Implement UM Data Access  
Layer Sequence Diagrams | Priority 6 |  
SP 2 | James

⌚ Dec 12, 2021



Coding: Implement Logging Service  
Layer Sequence Diagrams | Priority 7 |  
SP 2 | James

⌚ Dec 12, 2021



Coding: Implement Logging Data  
Access Layer Sequence Diagrams |  
Priority 8 | SP 2 | Jacob

⌚ ⏰ Dec 12, 2021

JS

Coding: Implement Logging Data  
Store Layer Sequence Diagrams |  
Priority 9 | SP 2 | Jacob

⌚ ⏰ Dec 13, 2021

JS

Coding: Implement Archiving Data  
Access Layer Sequence Diagrams |  
Priority 11 | SP 2 | Jacob

⌚ ⏰ Dec 14, 2021

JS

Coding: Implement Archiving Data  
Store Layer Sequence Diagrams |  
Priority 12 | SP 2 | Jacob

⌚ ⏰ Dec 15, 2021

JS

Low Level Design: Document | Priority:  
17 | Assignee: Naeun



## Completed Tasks Sprint 8

UM: CREATE | Success Diagram |  
Priority: 16 | SP: 1 | Assignee: James

⌚ Nov 30, 2021



UM: CREATE | Failure Cases Diagrams |  
Priority: 17 | SP: 2 | Assignee: James

⌚ Dec 1, 2021



Tech Proposals: Programming  
Languages | Revise Multiplier | Priority:  
1 | SP: 0.5 | Assignee: James

⌚ Dec 2, 2021



Tech Proposals: Network Tech | Final  
Recommendation Paragraphs | Priority  
8 | SP: 1 | Assignee: Isabel

⌚ Dec 3, 2021



Tech Approvals: Affiliate Programs |  
Update Tech Approval | Priority: 13 |  
SP: 1 | Assignee: Naeun

⌚ Dec 3, 2021



Tech Proposals: Revisal of  
Multiplier/Explanation | Tech Approval  
API NHTSA | Priority: 11 | SP: 1 |  
Assignee: Jacob

⌚ Dec 1, 2021



Tech Proposals: Conclusion | Tech  
Approval API Email Client | Priority: 9 |  
SP: 1 | Assignee: Jacob

⌚ Dec 1, 2021



Tech Proposals: Conclusion | Tech  
Approval API NHTSA | Priority: 10 | SP:  
1 | Assignee: Jacob

⌚ Dec 1, 2021



Tech Proposals: Programming  
Languages | Revise Metric Explanation  
| Priority: 2 | SP: 0.5 | Assignee: James

⌚ Dec 2, 2021



Tech Proposals: Network Tech | Certs  
Tech Approval | Priority: 7 | SP: 1 |  
Assignee: James

⌚ Dec 3, 2021



Tech Proposals: Network Tech | Chart  
for MariaDB | Priority 6 | SP: 1 |  
Assignee: Isabel

⌚ Dec 3, 2021



Tech Proposals: Programming  
Languages | Test Programming  
Languages for Better Scores/Metrics |  
Priority: 3 | SP: 1 | Assignee: James

⌚ Dec 3, 2021



Tech Proposals: Network Tech | Chart  
for EC2 | Priority 5 | SP: 1 | Assignee:  
Isabel

⌚ Dec 3, 2021



Tech Proposals: Programming  
Languages | Final Recommendation  
Paragraph | Priority: 4 | SP: 2 |  
Assignee: James

⌚ Dec 3, 2021



UM: CREATE | Logging Diagram |  
Priority: 24 | SP: 0.5 | Assignee: James

⌚ Dec 1, 2021



## Completed Tasks Sprint

7

UM: Sequence Diagram for  
Registration | Priority: 14 | SP: 1 |  
Assignee: James

⌚ Nov 20, 2021



UM: UPDATE Normal User Account  
Check for Event Account Creation |  
Priority: 16 | SP: 1 | Assignee: Naeun

⌚ Nov 22, 2021



UM: Create sequence diagram for 2  
Factor Authentication | Priority: 10 | SP:  
2 | Assignee: Blake

⌚ Nov 22, 2021



UM: UPDATE Event Account  
Verification Rules | Priority: 21 | SP: 1 |  
Assignee: Naeun

⌚ Nov 22, 2021



UM: FIX SPECIFICITY OF UML  
DIAGRAMS Password Management |  
Priority: 15 | SP: 1 | Assignee: Blake

⌚ Nov 20, 2021



UM: FIX SPECIFICITY OF UML  
DIAGRAMS 2 Factor Authentication |  
Priority: 19 | SP: 1 | Assignee: Blake

⌚ Nov 20, 2021



UM: User Account Database Sequence  
Diagram | Priority: 24 | SP: 2 | Assignee:  
James

⌚ Nov 22, 2021



UM: FIX DEPENDENCY DIAGRAM  
Check for Signed In Event Account |  
Priority: 11 | SP: 1 | Assignee: Naeun

⌚ Nov 22, 2021



Tech Proposals: Revisal of  
Multiplier/Explanation | Tech Approval  
API Email Client | Priority: 12 | SP: 1 |  
Assignee: Jacob

⌚ ⏰ Dec 1, 2021

JS

UM: Describe what Functions call  
which Entities | Priority: 1 | SP: 2 |  
Assignee: James

⌚ Nov 19, 2021



UM: Fix Sequence Diagram User  
Information Storage | Priority: 3 | SP: 1  
| Assignee: Jacob

⌚ ⏰ Nov 20, 2021

JS

Tech Proposals: Network Tech |  
Priority: 1 | SP: 30 | Assignee: Isabel



UM: Fix Sequence Diagram Check for  
Signed Out | Priority: 13 | SP: 1 |  
Assignee: Jacob

⌚ ⏰ Nov 20, 2021

JS

UM: Fix Sequence Diagram Check  
Signed In | Priority: 18 | SP: 2 |  
Assignee: Jacob

⌚ ⏰ Nov 20, 2021

JS

UM: Sequence Diagram for Event  
Account Email Two Factor  
Authentication | Priority: 22 | SP: 1 |  
Assignee: Jacob

⌚ ⏰ Nov 20, 2021

JS

UM: UPDATE Event Account Privileges  
| Priority: 23 | SP: 1 | Assignee: Naeun

⌚ Nov 22, 2021

NY

Create Sequence Diagrams | Priority: 2  
| SP: 3 | Assignee: Isabel

⌚ Nov 20, 2021



UM: FIX SEQUENCE DIAGRAM |  
Priority: 4 | SP: 2 | Assignee: Naeun

⌚ Nov 22, 2021



UM: Create sequence diagram for  
password Management | Priority: 5 |  
SP: 2 | Assignee: Blake

⌚ Nov 22, 2021



UM: User Information Storage |  
Priority: 6 | SP: 1 | Assignee: Jacob

⌚ Nov 20, 2021



UM: Sequence Diagram for Event  
Account | Priority: 8 | SP: 1 | Assignee:  
James

⌚ Nov 20, 2021



UM: FIX UML NOTATION for Connect  
Models | Priority: 20 | SP: 2 | Assignee:  
James

⌚ Nov 21, 2021



## Completed Tasks Sprint 6

Prog. Lang: Compare Against  
Additional React Libraries | Priority: 15  
| SP: 1 | Assignee: James

⌚ Nov 14, 2021



Net. Tech.: Monetary Cost Analy. |  
Priority: 7 | SP: 1 | Assignee: Isabel

⌚ Nov 15, 2021



Net. Tech. : Elaborate on Network

Technology | Priority : 3 | SP: 1 |

Assignee : Isabel

⌚ Nov 14, 2021



Net. Sec.: Why is it useful over other

products? | Priority: 9 | SP: 1 |

Assignee: Isabel

⌚ Nov 15, 2021



Net. Sec.: Include Charts | Priority: 12 |

SP: 1 | Assignee: Isabel

⌚ Nov 15, 2021



Net. Sec.: Monetary Cost Analy. |

Priority: 11 | SP: 1 | Assignee: Isabel

⌚ Nov 15, 2021



Net. Sec.: What other products exist

out there? | Priority: 10 | SP: 1 |

Assignee: Isabel

⌚ Nov 15, 2021



Net. Tech. : Why is it useful over other

products? | Priority 5 | SP: 1 | Assignee:

Isabel

⌚ Nov 14, 2021



Net. Sec. : Purpose for Each Security

Component | Priority : 2 | SP : 1 |

Assignee : Isabel

⌚ Nov 14, 2021



Net. Tech: Purpose of Each Network

Component | Priority: 1 | SP: 1 |

Assignee: Isabel

⌚ Nov 14, 2021



Net. Tech.: What other products exist

out there? | Priority 6 | SP: 1 | Assignee:

Isabel

⌚ Nov 14, 2021



Net. Tech.: Include Charts | Priority: 8 |  
SP: 1 | Assignee: Isabel

⌚ Nov 15, 2021



Prog. Lang: Purpose of Each Lang |  
Priority: 13 | SP: 1 | Assignee: James

⌚ Nov 14, 2021



Prog. Lang: Specify Version No. |  
Priority: 16 | SP: 0.5 | Assignee: James

⌚ Nov 14, 2021



Prog. Lang: Include Model and  
Controller for React.js | Priority: 14 | SP:  
1 | Assignee: James

⌚ Nov 14, 2021



API: Purpose of API | Priority: 20 | SP:  
1.5 | Assignee: Jacob

⌚ Nov 14, 2021

JS

API: Scoring for Each API | Priority: 21 |  
SP: 1.5 | Assignee: Jacob

⌚ Nov 14, 2021

JS

API: Elaborate on Weights of Analysis  
Chart | Priority: 22 | SP: 1.5 | Assignee:  
Jacob

⌚ Nov 14, 2021

JS

Affil. Prog.: Why choose one affil.  
program over the other | Priority: 18 |  
SP: 1 | Assignee: Naeun

⌚ Nov 14, 2021



Affil. Prog.: Purpose of Each Affil. |  
Priority: 17 | SP: 1 | Assignee: Naeun

⌚ Nov 14, 2021



Affil. Prog.: Comparison Chart |  
Priority: 19 | SP: 1 | Assignee: Naeun

⌚ Nov 14, 2021



Tech Proposals: Affiliate Programs |

Priority: 3 | Assignee: Naeun



Test Tech.: Include Charts | Priority: 23 |

SP 1 | Assignee: Blake

⌚ Nov 15, 2021



Test Tech.: Elaborate Competitor

Metrics | Priority: 24 | SP 0.5 | Assignee:

Blake

⌚ Nov 15, 2021



Test Tech.: Purpose for Each Testing |

Priority: 25 | SP 1 | Assignee: Blake

⌚ Nov 15, 2021



## Completed Tasks Sprint

### 5

(UM: Permissions) User Types | Priority:

1 | Story Point: 1 | Assignee: Isabel

⌚ Nov 6, 2021



(UM: Permissions) Rules for User Types

| Priority: 2 | Story Point: 1 | Assignee:

Isabel

⌚ Nov 6, 2021



(UM: Model Diagram) Design Login |

Priority: 3 | Story Point: 2 | Assignee:

Isabel

⌚ Nov 7, 2021



Access Control | Priority: 9 | SP: 1 |

Assignee: Isabel

⌚ Nov 20, 2021



User Management | Access Control |

Priority: 3 | SP: 6 | Assignee: Isabel

Net. Sec. : Elaborate on Tech. Used for  
Sec. | Priority : 17 | SP: 1 | Assignee:  
Isabel

⌚ Nov 20, 2021



(UM: Model Diagram) Design Logout |  
Priority: 4 | Story Point: 2 | Assignee:  
Isabel

⌚ Nov 7, 2021



(UM: Model Diagram) Design  
Registration | Priority: 5 | Story Point: 3  
| Assignee: James

⌚ Nov 7, 2021



(UM: Model Diagram) Design User  
Account | Priority: 6 | Story Point: 2 |  
Assignee: Isabel

⌚ Nov 8, 2021



(UM: Model Diagram) Design Event  
Account | Priority: 7 | Story Point: 2 |  
Assignee: James

⌚ Nov 8, 2021



(UM: Model Diagram) Connect Model  
Relationships | Priority: 8 | Story Point:  
2 | Assignee: James

⌚ Nov 7, 2021



(UM: Permissions) Associate  
Permissions to Models | Priority: 9 |  
Story Point: 1 | Assignee: Isabel

⌚ Nov 9, 2021



(UM: Authentications) Password  
Management | Priority: 10 | Story  
Point: 2 | Assignee: Blake

⌚ Nov 7, 2021



(UM: Authentication) Email 2FA |  
Priority: 11 | Story Point: 2 | Assignee:  
Blake

⌚ Nov 7, 2021



(UM: Verification) Check for Event  
Account | Priority: 12 | Story Point: 2 |  
Assignee: Naeun

⌚ Nov 8, 2021



(UM: Verification) Event Account  
Verification Rules | Priority: 13 | Story  
Point: 1 | Assignee: Naeun

⌚ Nov 8, 2021



(UM: Authentication) Check for Sign In  
| Priority: 14 | Story Point: 1 | Assignee:  
Jacob

⌚ Nov 8, 2021



(UM: Authentication) Check for Sign  
Out | Priority: 15 | Story Point: 1 |  
Assignee: Jacob

⌚ Nov 8, 2021



(UM: Authentication) Event Account  
Privileges | Priority: 16 | Story Point: 1 |  
Assignee: Naeun

⌚ Nov 9, 2021



(UM: Authentication) Check for Sign In  
Event Account | Priority: 17 | Story  
Point: 2 | Assignee: Naeun

⌚ Nov 9, 2021



(UM: Permissions) Access Control |  
Priority: 18 | Story Point: 1 | Assignee:  
Jacob

⌚ Nov 7, 2021



## Complete Tasks: Sprint 4

(DR: HLD) Separate the External Systems from the Internal System | Priority: 27 | Story Point: 0.5 | Assignee: Naeun

⌚ Nov 3, 2021

NY

(TP: Programming Languages) AJAX -- Replaced w/ C# Frameworks | Priority: 18 | Story Point: 1 | Assignee: James

⌚ Nov 2, 2021



(DR: HLD) Eliminate Software Components in the Hardware | Priority: 26 | Story Point: 0.5 | Assignee: Naeun

⌚ Nov 3, 2021

NY

(TP: Programming Languages) React.js | Priority: 17 | Story Point: 1 | Assignee: James

⌚ Nov 2, 2021



(TP: Programming Languages) HTML5 | Priority: 15 | Story Point: 1 | Assignee: James

⌚ Nov 1, 2021



(TP: Programming Languages) CSS3 | Priority: 16 | Story Point: 1 | Assignee: James

⌚ Nov 1, 2021



(TP: API) NHTSA | Priority: 13 | Story Point: 2 | Assignee: Jacob

⌚ Nov 2, 2021

JS

(TP: API) Email Client | Priority: 12 | Story Point: 2 | Assignee: Jacob

⌚ Nov 2, 2021

JS

(DR: Site Map) Delineate Different Types of Users | Priority: 29 | Story Point: 1 | Assignee: Jacob

⌚ Nov 3, 2021

JS

(TP: Testing Tech) Google Pagespeed Insights | Priority: 2 | Story Point: 2 | Assignee: Blake

⌚ Oct 31, 2021



(TP: Testing Tech) JMeter | Priority: 3 | Story Point: 2 | Assignee: Blake

⌚ Oct 31, 2021



(TP: Network Tech) AWS | Priority: 5 | Story Point: 5 | Assignee: Isabel

⌚ Nov 2, 2021



(TP: Network Tech) LetsEncrypt | Priority: 6 | Story Point: 2 | Assignee: Isabel

⌚ Oct 31, 2021



(TP: Affiliate Programs) Amazon | Priority: 8 | Story Point: 2 | Assignee: Naeun

⌚ Nov 1, 2021



(TP: Affiliate Programs) Autozone | Priority: 9 | Story Point: 2 | Assignee: Naeun

⌚ Nov 1, 2021



(TP: Affiliate Programs) Jegs | Priority: 10 | Story Point: 2 | Assignee: Naeun

⌚ Nov 1, 2021



(DR: BRD) Functional Requirements | Priority: 20 | Story Point: 3 | Assignee: Blake

⌚ Nov 3, 2021



(DR: BRD) Non-Functional Requirements | Priority: 21 | Story Point: 3 | Assignee: Blake

⌚ Nov 3, 2021



(DR: Tech Specs) Get Rid of Unused Software | Priority: 23 | Story Point: 1 | Assignee: Isabel

⌚ Nov 3, 2021



(DR: Tech Specs) Add Software to be Used | Priority: 24 | Story Point: 1 | Assignee: Isabel

⌚ Nov 3, 2021



## Complete Tasks: Sprint 3

(Project Plan- Road Map) Team Resources | Priority : 50 | Story Point : 2 | Assignee : Blake

⌚ Oct 23, 2021



(Project Project - Project Resources) List All Hardware Resources | Priority : 8 | Story Point : 1 | Assignee : Isabel

⌚ Oct 24, 2021



(Project Plan- Road Map) Work Items Soft Deadlines | Priority : 53 | Story Point : 1 | Assignee : Blake

⌚ Oct 24, 2021



(Project Plan- Road Map) Milestone Sem 1 & 2 Hard Deadlines | Priority : 52 | Story Point : 1 | Assignee : Blake

⌚ Oct 24, 2021



(Project Plan- Road Map) Important Milestones & Work Items | Priority : 51 | Story Point : 1 | Assignee : Blake

⌚ Oct 24, 2021



(Project Project - Project Resources) Cost Per Hardware Resource | Priority : 9 | Story Point : 2 | Assignee : Isabel

⌚ Oct 24, 2021



(Project Plan - Gantt Chart) Timeline Semester 1 Milestone | Priority : 38 | Story Point : 0.5 | Assignee : James

⌚ Oct 24, 2021



(Project Plan - Gantt Chart) Semester 1 Sprint Dates | Priority : 39 | Story Point : 0.5 | Assignee : James

⌚ Oct 24, 2021



(Project Plan - Gantt Chart) Semester 1 Split Sprint Deliverable | Priority : 40 | Story Point : 1 | Assignee : James

⌚ Oct 24, 2021



(Project Plan - Gantt Chart) Semester 1 Priority Level | Priority : 41 | Story Point : 0.5 | Assignee : James

⌚ Oct 24, 2021



(Project Plan) Project Overview | Priority : 1 | Story Point : 1 | Assignee : Jacob

⌚ Oct 24, 2021

JS

(Project Plan) Purpose of Document |

Priority : 2 | Story Point : 1 | Assignee :  
Jacob

⌚ Oct 24, 2021

JS

(Project Plan) Scope | Priority : 3 | Story

Point : 1 | Assignee : Jacob

⌚ Oct 24, 2021

JS

(Project Plan) Objectives | Priority : 4 |

Story Point : 1 | Assignee : Jacob

⌚ Oct 24, 2021

JS

(Project Plan) Constraints and

Assumptions | Priority : 5 | Story Point :  
1 | Assignee : Jacob

⌚ Oct 24, 2021

JS

(Project Plan) Project Deliverables |

Priority: 6 | Story Point: 1 | Assignee:  
Jacob

⌚ Oct 24, 2021

JS

(Project Plan) Team Roles | Priority: 7 |

Story Point: 1 | Assignee: Jacob

⌚ Oct 24, 2021

JS

(Project Plan- Risk Management) Risk

Evaluation | Priority : 34 | Story Point :  
2 | Assignee : Jacob

⌚ Oct 24, 2021



JS

(Project Plan- Road Map) Timeline

Sem 1 & 2 Description | Priority : 54 |  
Story Point : 1 | Assignee : Blake

⌚ Oct 25, 2021



(Project Plan- Road Map) Work Item

Dependencies | Priority : 55 | Story

Point : 1 | Assignee : Blake

⌚ Oct 25, 2021



(Project Project - Project Resources)

Cost Per Software Resource | Priority :

11 | Story Point : 2 | Assignee : Isabel

⌚ Oct 25, 2021



(Project Project - Project Resources)

List All Software Resources | Priority :

10 | Story Point : 1 | Assignee : Isabel

⌚ Oct 25, 2021



(Project Plan - Gantt Chart) Semester 2

Timeline | Priority : 42 | Story Point : 1 |

Assignee : James

⌚ Oct 25, 2021



(Project Plan - Gantt Chart) Semester 2

Sprint Dates | Priority : 43 | Story Point

: 1 | Assignee : James

⌚ Oct 25, 2021



(Project Plan - Gantt Chart) Semester 2

Sprint Deliverables | Priority : 44 | Story

Point : 2 | Assignee : James

⌚ Oct 25, 2021



(Project Plan - Gantt Chart) Semester 2

Priority Levels | Priority : 45 | Story

Point : 0.5 | Assignee : James

⌚ Oct 25, 2021



(Project Plan- Risk Management)  
Priority List of Risk | Priority : 17 | Story Point : 8 | Assignee : Nauen

⌚ Oct 25, 2021 ✅ 18/18

NY

(Project Plan- Road Map) Overall  
Possible Risks & Solutions | Priority : 56 | Story Point : 1 | Assignee : Blake

⌚ Oct 26, 2021



(Project Plan- Road Map) Schedule  
Overview | Priority : 57 | Story Point : 2 | Assignee : Blake

⌚ Oct 26, 2021



(Project Plan - Gantt Chart) Create  
Gantt Chart | Priority : 48 | Story Point : 3 | Assignee : James

⌚ Oct 26, 2021



(Project Plan - Gantt Chart) Assign  
Team Leads | Priority : 47 | Story Point : 1 | Assignee : James

⌚ Oct 26, 2021



(Project Project - Project Resources)  
Total Cost | Priority : 12 | Story Point : 1 | Assignee : Isabel

⌚ Oct 26, 2021



(Project Project - Project Resources)  
Cost to Each Member | Priority : 13 | Story Point : 1 | Assignee : Isabel

⌚ Oct 26, 2021



(Project Project - Project Resources)  
Team Budget Goal | Priority : 14 | Story Point : 1 | Assignee : Isabel

⌚ Oct 26, 2021



(Project Project - Project Resources)  
Personal Budget Goal | Priority : 15 | Story Point : 1 | Assignee : Isabel

⌚ Oct 26, 2021



(Project Plan - Gantt Chart) Deliverable Revisits | Priority : 46 | Story Point : 1 | Assignee : James

⌚ Oct 26, 2021



(Project Plan - Gantt Chart) Team Time Constraints | Priority : 49 | Story Point : 1 | Assignee : James

⌚ Oct 26, 2021



(Project Plan- Risk Management) Risk Analysis | Priority : 35 | Story Point : 1 | Assignee : Jacob

⌚ Oct 26, 2021

JS

(Project Plan- Risk Management) Risk Identification | Priority : 36 | Story Point : 2 | Assignee : Jacob

⌚ Oct 26, 2021

JS

## Complete Tasks Sprint 2

(Test Plan) Purpose of Document | Priority: 1 | Story Point: 0.5 | Jacob

⌚ Oct 15, 2021

JS

(Netw. Diagram) Decide on Communication Protocol | Priority: 2 | Story Point: 1 | James

⌚ Oct 15, 2021



(Test Plan) Security Testing | Priority: 3 | Story Point: 5 | Jacob

⌚ ⏳ Oct 16, 2021

JS

(Netw. Diagram) Node Descriptions | Priority: 12 | Story Point: 1 | James

⌚ Oct 20, 2021



(Netw. Diagram) Determine Server Hosting | Priority: 6 | Story Point: 1 | James

⌚ Oct 17, 2021



(Netw. Diagram) Partition Databases on Diagram | Priority: 4 | Story Point: 2 | James

⌚ Oct 16, 2021



(Test Plan) Performance and Load Testing | Priority: 7 | Story Point: 2 | Blake

⌚ Oct 16, 2021



(Test Plan) User Acceptance Testing | Priority: 9 | Story Point: 4 | Jacob

⌚ ⏳ Oct 18, 2021

JS

(Test Plan) Unit Testing | Priority: 5 | Story Point: 2 | Naeun

⌚ Oct 16, 2021



(Test Plan) Usability Testing | Priority:  
11 | Story Point: 4 | Naeun

⌚ Oct 18, 2021

NY

(Test Plan) Scope of Test Plan | Priority:  
18 | Story Point: 0.5 | Jacob

⌚ ⌚ Oct 19, 2021

JS

(Test Plan) Metrics | Priority: 21 | Story  
Point: 3 | Jacob

📋 This card is a template. ⌚

JS

(Netw. Diagram) Display Services on  
Diagram | Priority: 10 | Story Point: 1 |  
Isabel

⌚ Oct 18, 2021



(Test Plan) Features to Be Tested |  
Priority: 14 | Story Point: 2 | Blake

⌚ Oct 19, 2021



(Test Plan) Integration Testing | Priority:  
22 | Story Point: 2 | Naeun

⌚ Oct 20, 2021

(Test Plan) Testing Objective | Priority:  
16 | Story Point: 1 | Blake

⌚ Oct 19, 2021



(Netw. Diagram) Decide Network  
Security | Priority: 8 | Story Point: 3 |  
Isabel

⌚ Oct 17, 2021



(Test Plan) Item Pass/Fail | Priority: 10 |  
Story Point: 3 | Jacob

⌚ ⌚ Oct 20, 2021

JS

(Netw. Diagram) Updating Document to reflect changes in ND | Priority: 17 | Story Point: 2 | Isabel

⌚ Oct 20, 2021



(Netw. Diagram) Determine Network Environment | Priority: 1.1 | Story Point: 1 | Isabel

⌚ Oct 20, 2021



(Netw. Diagram) Display Metadata & Caching on Diagram | Priority: 13 | Story Point: 2 | Isabel

⌚ Oct 17, 2021



(Netw. Diagram) Display Real-Time Data Protocol with FRP | Priority: 15 | Story Point: 2 | Isabel

⌚ Oct 20, 2021



(Test Plan) Risk Management | Priority: 19 | Story Point: 3 | Naeun

⌚ Oct 20, 2021



(Test Plan) Environmental Reqs. | Priority: 20 | Story Point: 2 | Blake

⌚ Oct 20, 2021



(Netw. Diagram) Diagram Differences b/w Environments | Priority: 1.2 | Story Point: 1 | Isabel

⌚ Oct 20, 2021

## Pending Work Items

SPRINT 3 | Project Plan | Priority: 3 | 30 |

⌚ Oct 27, 2021



SPRINT 2 | Test Plan | 40 | Priority: 2 |

Jacob

⌚ Oct 20, 2021



JS

SPRINT 2 | Network Diagram | 30 |

Priority : 1 | James

⌚ Oct 20, 2021



## Sprint Retrospective

Sprint 4 Retrospective

⌚



JS



NY

Sprint 3 Retrospective

⌚



💬 3



JS



NY

Sprint 0/1 Retrospective

⌚



💬 1



JS



NY

## Questions For Next Meeting

Are we allowed to use the school's CSULB domain? Have students in the past used the CSULB server? In your opinion is CSULB any better than open-source servers or is there no difference?

What did you like in the sprint?

What still confuses you?

What did you learn?

What didn't work well?

What are your improvement ideas?

What can we stop, start, and continue doing for future sprints?

Tech proposal NHTSA works with MS SQL 2012, can we use the db to help implement our software?

What's the long term value?

What makes your idea stand out?

What is new with your idea that's already not in the market?

Why would people use your application?

What will encourage people to transfer to your application among competitors?

What kind of application is it?

What value is your product providing?

What is the vision of this product?

What do you call your product?



Who are the intended audience?



What is the pain point that your product is trying to resolve?



What makes your product different from any competitor?



Who are the competitors of your product?



What should we include in the app specific features?



Should we include method signatures of how testing will be done or can we ultimately just explain the tests  
(Question Answered)

Should the testing methodology be, what tools/methods we will be using and how will it be implemented at a high level?

Should the types of testing be stated in the testing methods? For instance should vulnerability testing, include that binary analysis will be a part of the automated testing for example?

Since we have 2 sub-teams within our sprint, should we only have one set of prioritized tasks that are gathered within the team, or can we have separate priority lists based on the work items tasks?

Is the client going to see the test plan or will new developers will be the ones seeing the test plan?

## Project Resources

### Project Timeline

⌚ ⚓ ✅ 7/14



JS



NY

### Weekly Updates

⌚ ⚓



JS



NY

## Schedules

⌚ ⚒ 5



## Project Ideas

Motorcyclist-centric Application

☰ 💬 1 📋 1

Proposals 📈

⌚ ⚒ 5



Tools 🔧

☰

Technology 📊

Add any new ideas in a new card💡

## Extra Tasks

Usage Analysis Dashboard | User Role Authorization Integration | Priority: 5 | SP: 2 | Assignee: James

⌚ Feb 21



Usage Analysis Dashboard | Display Interactive Analytic Charts | Priority: 8 | SP: 4 | Assignee: James

⌚ Feb 21



Usage Analysis Dashboard | Test Development w/ Custom URL | Priority: 10 | SP: 3 | Assignee: James

⌚ Feb 21



Usage Analysis Dashboard | Default  
Page | Priority: 11 | SP: 10 | Assignee:  
James

⌚ Feb 21

