



Group Members	
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Project: AI + Human Exploration of Daily Moral Decisions

MORAL DECISIONS

Sprint 2

[24-S1-2-C-Moral-Decisions \(github.com\)](https://github.com/24-S1-2-C-Moral-Decisions)

Introduction

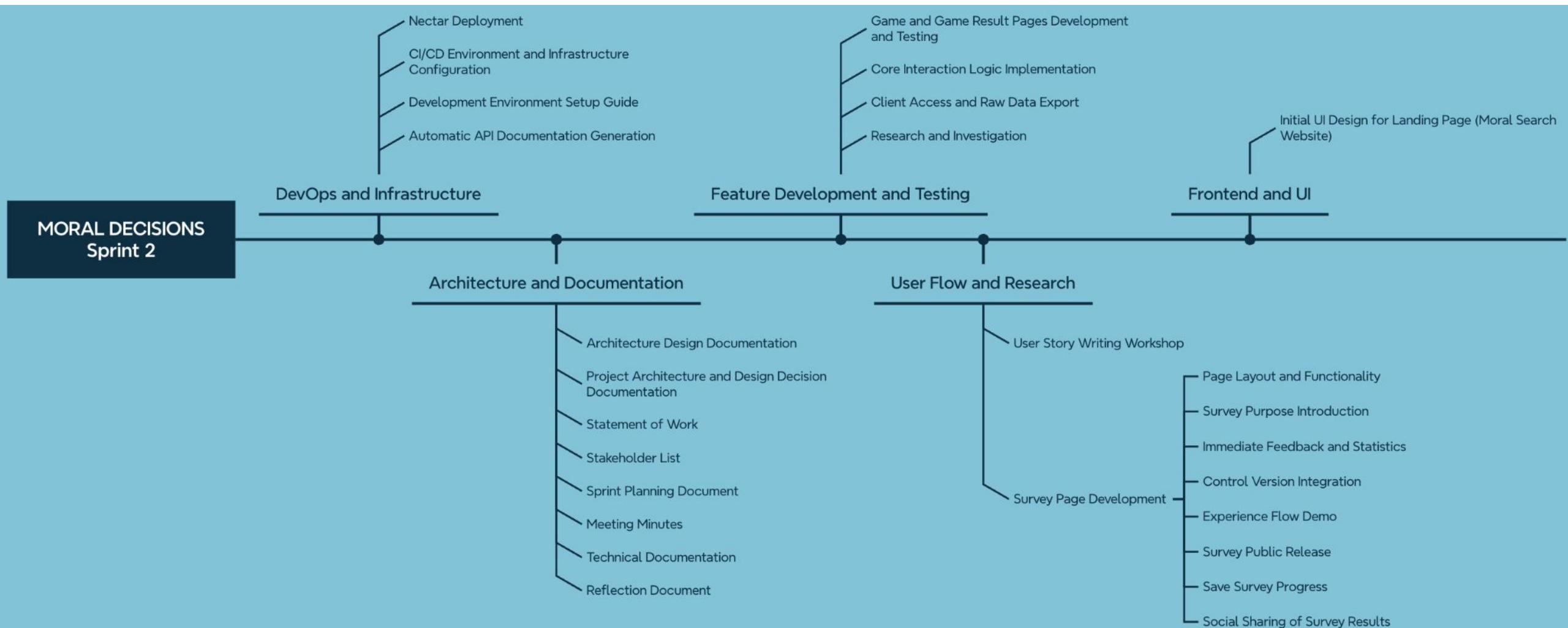
Goal

- Providing Opportunities to Understand Human Behavior in Everyday Ethical
- Planning and Organization for future tasks
- Explore how users' perceptions may change as a result of learning about others' choices.
- Improving AI understanding of real-world moral dilemmas

Task

- Engage users in surveys through the Moral Profile website, present research findings
- Analyze requirements via user stories and stakeholder engagements
- Promote a deeper understanding of ethical planning.
- Large-scale Survey website collects diverse data
- Reflection and Risk Analysis

SPRINT 2 OVERVIEW



SoW: <https://github.com/24-S1-2-C-Moral-Decisions/LandingSite/blob/main/StatementOfWork/2025S1/SoW.pdf>

SPRINT 2 OVERVIEW

<https://moraldecisions.atlassian.net/wiki/spaces/SCRUM/overview>

1. DevOps and Infrastructure

- Nectar Deployment
- CI/CD Environment and Infrastructure Configuration
- Development Environment Setup Guide
- Automatic API Documentation Generation

2. Architecture and Documentation

- Architecture Design Documentation
- Project Architecture and Design Decision Documentation
- Statement of Work
- Stakeholder List
- Sprint Planning Document
- Meeting Minutes
- Technical Documentation
- Reflection Document

3. feature Development and Testing

- Game and Game Result Pages Development and Testing
- Core Interaction Logic Implementation
- Client Access and Raw Data Export
- Research and Investigation

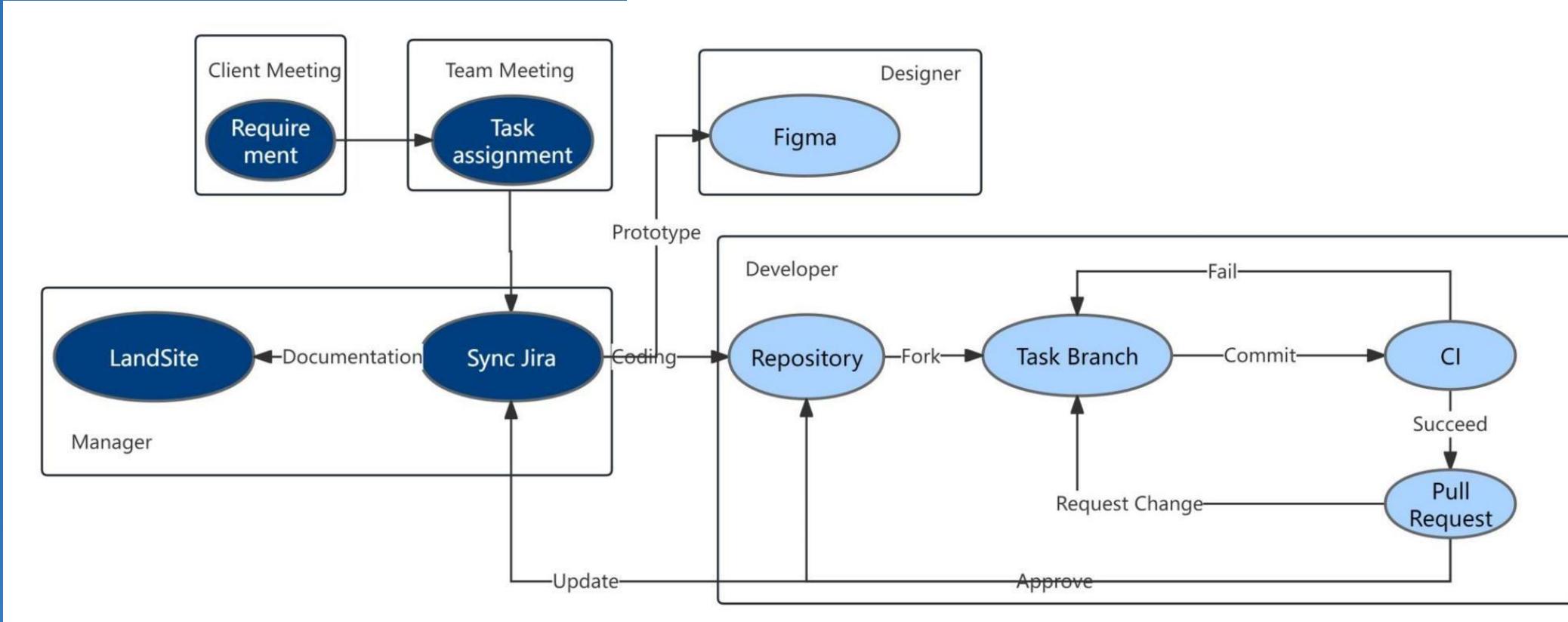
4. User Flow and Research

- User Story Writing Workshop
- Survey Page Development
 - Page Layout and Functionality
 - Survey Purpose Introduction
 - Immediate Feedback and Statistics
 - Control Version Integration
 - Experience Flow Demo
 - Survey Public Release
 - Save Survey Progress
 - Social Sharing of Survey Results

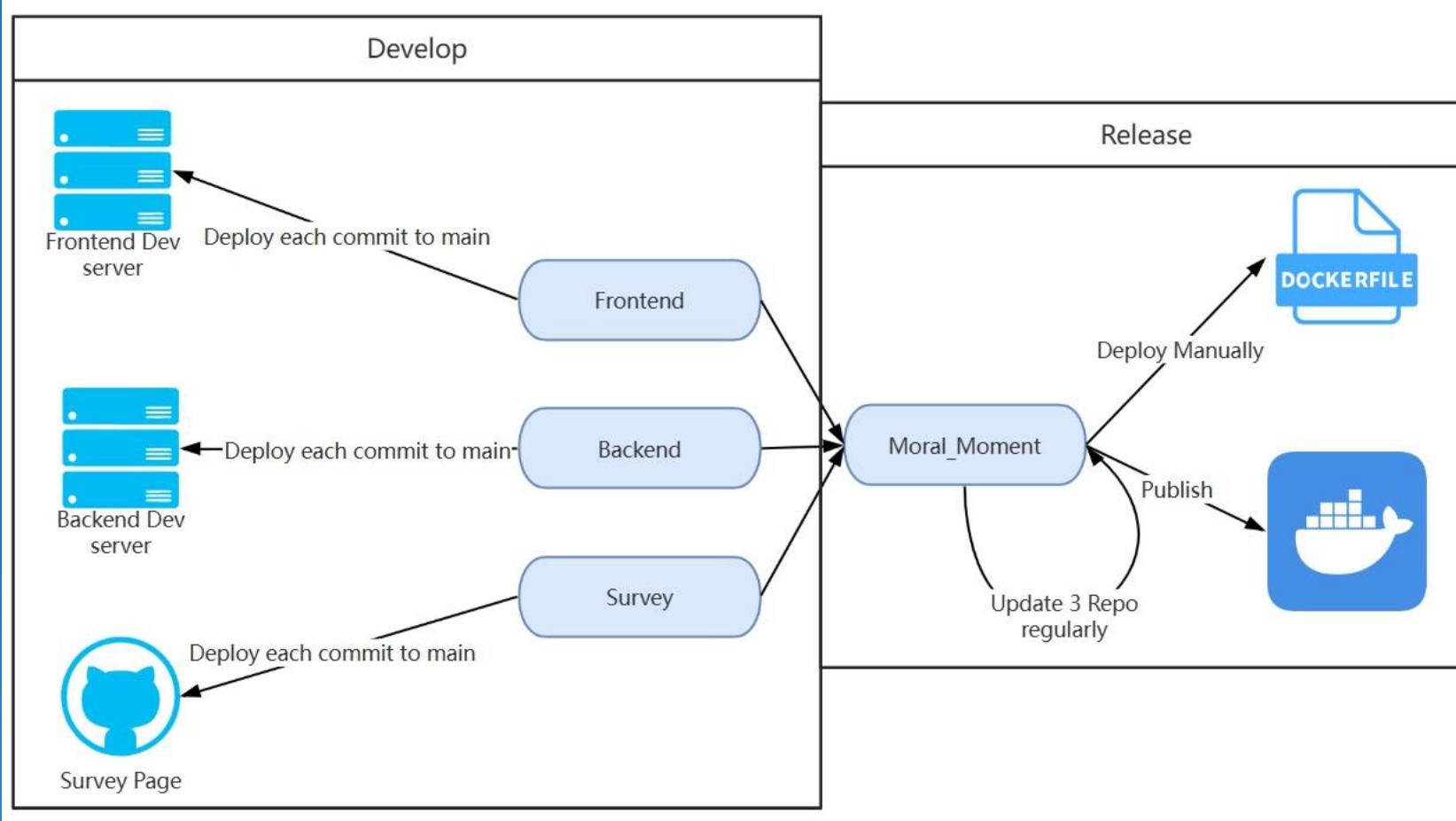
5. Frontend and UI

- Initial UI Design for Landing Page (Moral Search Website)

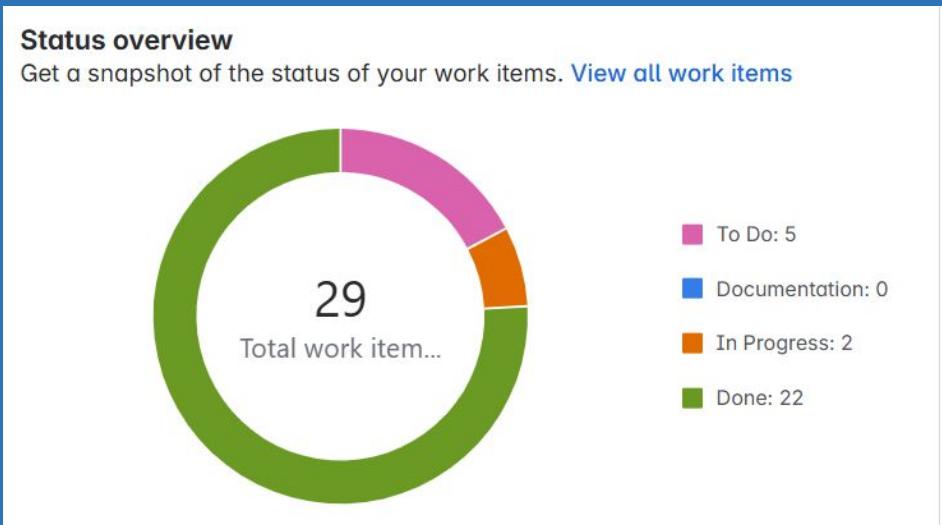
Teamwork



Teamwork



Teamwork - Sprint2



Jira Overview:

<https://moraldecisions.atlassian.net/jira/software/projects/SCRUM/summary>

Projects
Moral Decisions ...

Summary Backlog Board Calendar List All work Pages Shortcuts +

Search board Type

TO DO IN PROGRESS DONE 42 ✓

+ Create

Nectar Deployment: migrate backend services to Azure platform
SCRM-2 ✓ 1 ZL

Complete Statement of Work in 2025 Semester 1
10 Mar 2025
SCRM-4 ✓ YM

Customer Technical Solution Presentation Preparation
24 Mar 2025
SCRM-8 ✓ 1 ZK

DOCUMENTATION

Comple

Sprint 2 is complete:

- All tasks are assigned and finished
- New documentations for next sprint

<https://moraldecisions.atlassian.net/jira/software/projects/SCRUM/boards/1>

Teamwork - Backlog

Backlog (5 work items)

0 0 0  Create Sprints

<input checked="" type="checkbox"/> SCRUM-10 Technology Stack Evaluation Report	<input type="button" value="TO DO"/>	<input type="button" value="29 Apr"/>	
<input checked="" type="checkbox"/> SCRUM-3 Mobile Responsive Design for Compatibility on Multiple Devices	<input type="button" value="TO DO"/>	<input type="button" value="19 May"/>	
<input checked="" type="checkbox"/> SCRUM-12 User Manual and Help Center Content Creation	<input type="button" value="TO DO"/>	<input type="button" value="05 May"/>	
<input type="checkbox"/> SCRUM-21 Server and database performance cannot meet the requirements	<input type="button" value="TO DO"/>	<input type="button" value=""/>	
<input type="checkbox"/> SCRUM-27 Make UI consistent and user friendly in both mobile and laptop version	<input type="button" value="TO DO"/>	<input type="button" value="26 May"/>	

<https://moraldecisions.atlassian.net/jira/software/projects/SCRUM/boards/1/backlog>

Stakeholder Engagement with the Client

LandingSite / Meeting / 2025S1 / Client / 2025-03-24_ClientMeetingMinutes.md

Preview | Code | Blame | Raw | Download | Edit | More

Attendees

People who attended: All team members and the client

Agenda Items

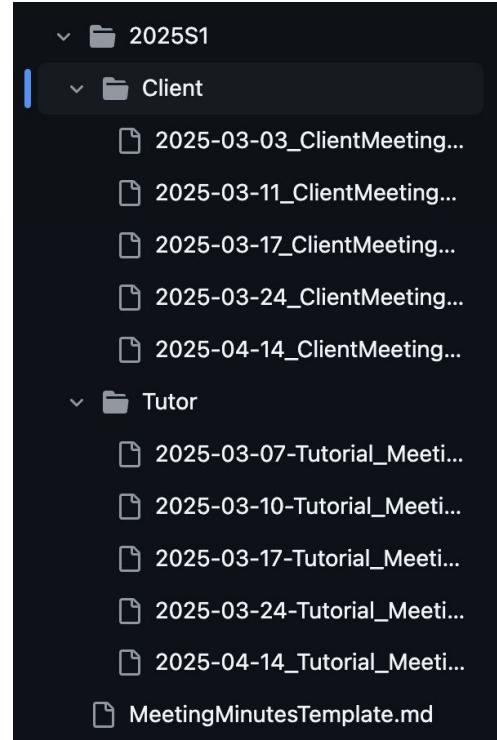
Item	Description
Tutor's concern about reddit as a data source	The tutor expressed a critical view regarding the data quality from Reddit sources.
This semester's main features	Discussion on the key features to be implemented this semester.
Nectar authorization issue	Discussion on how to add all team members to the Nectar server.

LandingSite / Meeting / 2025S1 / Client / 2025-04-14_ClientMeetingMinutes.md

Preview | Code | Blame | 38 lines (25 loc) · 1.74 KB | Raw | Download | Edit | More

Agenda Items

Item	Description
Server Deployment	Discuss server deployment process and platform selection
Website Content Update	Clarify next-stage website content requirements from client
Question Randomisation Feature	Plan implementation of randomised question assignment



Active Communication channels

- **Weekly Meetings**
 - Conduct progress checks, address issues, and gather feedback
- **Teams Channel**
 - Organize meetings and ensure timely communication

Moral Moments - AI + Human Exploration of Daily Moral Decisions

Chat Shared 24-03-06

Ziyu Chen 3/24 2:54 PM done! use "ssh username@ita_teclauncher"

Ziyu Chen 3/24 2:54 PM https://anu.au1.qualtrics.com/fe/preview/breviewId/10b11886-812f-446d-8e4a-09dd362d1c95/SV_3rwCprKgA49E72e?Q_CHI=preview&Q_SurveyVersionID=current

Ziyu Chen 4/14 2:05 PM The agenda of this week: <https://github.com/24-S1-2-C-Moral-Decisions/LandingSite.git> Ziyu Chen

Ziyu Chen 4/14 2:05 PM GitHub - 24-S1-2-C-Moral-Decisions/LandingSite... GitHub - 24-S1-2-C-Moral-Decisions/LandingSite... github.com

Ziyu Chen 4/14 2:15 PM Edited TODO by ziyu:

- 1. send the newest smaller posts(5-10) dataset for survey website to the group
- 2. new figures related to above data to be shared on onedrive

Ziyu Chen 4/14 2:21 PM to be updated

My files > techlauncher_survey_website_resource > survey_figure

Name	Modified	Modified By	File size	Sharing	Activity
controversyUncertainty	April 22, 2024	Ziyu Chen	105 items	Shared	
uncertainty	April 22, 2024	Ziyu Chen	210 items	Shared	
controversy	April 22, 2024	Ziyu Chen	106 items	Shared	
105_selected_posts.xlsx	April 27, 2024	Ziyu Chen	276 KB	Shared	

Ziyu Chen 4/14 2:55 PM I have got access to JIRA. Thanks for the invite guys!

ZK

你
Hi Andrew, I have invited you to our jira repo. Thanks for your reminding. Zehua Kong

周三 2025/4/1

SCRUM Sprint 2 24 Mar – 28 Apr (6 of 42 work items visible)

0 0 0 Complete sprint ...



Andrew Smith

I have access to the repo, but where is your documentation? Best, Andy Smith

周三 2025/4/1

ZK

Zehua Kong

收件人: @ Andrew Smith

回复 全部答复 转发

周三 2025/4/1

Hi Andrew,

Our documentation is in our GitHub:

<https://github.com/24-S1-2-C-Moral-Decisions/LandingSite>

Our meeting minutes, planning and organization, SoW, User story are all in this GitHub repo.

Also, here is a link to this documentation in the first page of our sprint1 slide we sent you on March 24.

Thanks,
Zehua Kong

Get [Outlook for Android](#)

...



Andrew Smith

Thank you, I have access and I appreciate your quick response. Best, Andy Smith.

周三 2025/4/2 9:54

SCRUM-24 Client access and export raw data

DONE

24 Mar - ZL

SCRUM-29 Get to know what research ideas ...

DONE

24 Mar -

SCRUM-26 Include control version of the surv...

DONE

24 Mar - FL

SCRUM-28 Try their survey demo to see the e...

DONE

24 Mar - YM

SCRUM-25 Client make a survey to public

DONE

02 Apr - ZL

SCRUM-23 Control Nectar Research Cloud

DONE

21 Apr - ZL

User stories from user, client, and researcher

<https://moraldecisions.atlassian.net/jira/software/projects/SCRUM/boards/1/backlog?issueType=10003>

Actively engaging and Implementing Feedback

Client Task Management: Added Jira ticket column in meeting

minutes for improved task tracking.

- Jira Management: Added acceptance criteria for clearer tasks and better tracking.

Examiner

- Planning and Improvement: Committed to documenting our plannings more thoroughly
- Adjust requirements according to the feedback from user stories

Stakeholder Engagement

Teamwork - Planning and Organization

The screenshot shows a GitHub repository interface. On the left, there's a sidebar with a tree view of files. A folder named '2025S1' is expanded, revealing several markdown files: 'Plan1-AzureDeployment.md', 'Plan2-MobileResponsiveDesig...', 'Plan3-FrontEndStyle.md', 'Plan4-MigrationDataFromPost...', 'Plan5-NectarSetup.md', 'Plan6-BackendImprovement.md', 'Plan7-SurveyBugFix.md' (which is highlighted with a light gray background), 'PlanLogTemplate.md', and 'README.md'. The main content area shows the file 'Plan7-SurveyBugFix.md' with its content displayed.

LandingSite / PlanningAndOrganization / 2025S1 / Plan7-SurveyBugFix.md

Top

Preview

Code

Blame

52 lines (39 loc) · 3.14 KB

Raw



Planning Options

- Option 1: Client-side fix - Implement front-end polling and state management to force data synchronization.
- Option 2: Server-side solution - Modify the backend API to ensure consistent data delivery across all survey components.
- Option 3: Hybrid approach - Implement real-time synchronization using WebSockets combined with improved backend data handling.

Planning Rationale

After analyzing the synchronization issues, we concluded:

- Option 1 offers quick implementation but may increase client-side overhead and wouldn't resolve underlying data consistency issues;
- Option 2 addresses root causes but might not provide the immediate responsiveness that users expect;
- Option 3 provides both data consistency and real-time user experience but requires more development effort.

Therefore, the final decision is to adopt **Option 3**.

Planning Outcome

We will implement a hybrid solution that combines WebSocket technology for real-time updates with enhanced backend data handling to ensure survey page synchronization across the application.

Implementation Plan

<https://github.com/24-S1-2-C-Moral-Decisions/LandingSite/tree/main/PlanningAndOrganization/2025S1>

User Story

Client marks each user story !

importance from 1-5 (5 is most important)

As a...	I want to..	So that...	Importance(0-5)	
user	see the "Am I The Asshole?" section on mobile	I can participate in the ethical dilemma test and compare my moral judgment with others	4	scrum45
user	be able to save my progress while completing the survey	I can resume from where I left off without having to start over	4	scrum40
user	receive immediate feedback and see statistical results after submitting the survey	understand how my choices compare with those of other users	4	scrum41
user	share my survey results or interesting insights on social media	I can engage with my community and spark discussions about moral decisions	4	scrum42
mobile user with various devices	see a consistent layout across different phone models	the UI is readable and functional on all screens	5	scrum45
Client	control Nectar Research Cloud costs and avoid resource waste.	I can run it at a low cost.	5	scrum23
Client	add introduction of the research goal section	I can let the users understand the purpose of the website	4	scrum44
Client	access and export the raw survey data	I can perform in-depth analysis and academic research	5	scrum24
Client	Make a survey demo website visible to the public		5	scrum25
Client	Include control version of the survey into the survey website apart from previous treatment group.		5	scrum26
Client	Make UI consistent and user friendly in both mobile and laptop version		5	scrum45

A	B	C	D
As a...	I want to...		Importance(0-5)
user	see autocomplete suggestions when typing keywords in the search box	I can find relevant moral dilemma posts faster	2
user	select different topics, the page will not refresh as a whole, but switch smoothly	I can browse discussions in a specific category more efficiently	2
user	see the latest and most popular ethical dilemmas	I can focus on the most worthy content	1
user	see detailed instructions for taking the "Am I The Asshole?" test	I can know the duration of the test, the types of questions, and how the results are evaluated	3
user	enter content in the search box, and then click on other areas of the page, the input content will not be cleared	I can continue to enter or modify the search keywords at any time without having to re-enter them	
user	see the "Am I The Asshole?" section on mobile	I can participate in the ethical dilemma test and compare my moral judgment with others	4
user	see consistent button designs	I can easily recognize and interact with navigation elements	
user	the text in the "Similar Posts" section to be properly aligned	I can easily read the content without misalignment issues	
user	browse the webpage in my favorite language	I can understand the content	
user	see an introduction to the project, its purpose, and a summary of the main features on the landing page		
user	clearly see the search input field and category selection	I can quickly understand the project's background and the value it offers me	
user	see the category selector (e.g., "All") properly aligned within the search bar	I can efficiently search for relevant posts	
user	be able to create an account through a simple registration process	I can easily select and filter my searches without UI distortion	
user	be able to click on a share button when the game ends	I can participate in surveys and view my personal results	
user	log in to the system using my account	share my game result quickly with others	
user	be able to save my progress while completing the survey	my survey data and history are saved for future reference	3
user	receive immediate feedback and see statistical results after submitting the survey	I can resume from where I left off without having to start over	4
user	select my preferred language on the site	understand how my choices compare with those of other users	4
user	receive notifications (via email or in-app) when new surveys are available or when my survey results are updated	I can view content in a language I understand best	
user	receive gentle reminders if I have left a survey incomplete		
user	share my survey results or interesting insights on social media	I stay informed about new opportunities to participate and view insights	
user	the website to comply with accessibility standards (e.g., WCAG)	I can return and finish it without missing out on contributing my opinion	
user	assurance that my survey responses and personal data are kept confidential and secure	I can engage with my community and spark discussions about moral decisions	
user	the site to provide real-time translations of user discussions into any language, even those I create on the spot.	I can navigate and use the site easily regardless of any disabilities	
user	view and update my profile information (such as my email, password, and preferences)	I feel safe sharing my opinions	
user	access a history of my survey responses and view trends over time		
user	display content based on my mood, detected through the camera	I can understand and participate in discussions in any linguistic format I choose.	
user		my account information remains current and secure	
user	the option to sort search results by popularity or by post date	I can reflect on how my moral perspectives evolve	
user	participate in discussion forums or comment sections associated with survey results	site always matches the tone and topics to my current emotional state	
user	be able to submit feedback or report issues directly through the website,	I can view the most relevant or the most recent content according to my preference	
		I can share my insights and engage in conversations with other users about moral decisions	
		I can help improve the platform and have my concerns addressed promptly	
		the UI is readable and functional on all screens	
		can search for topics efficiently	5

Base on client mark, we get the most important 9 user stories

<https://github.com/24-S1-2-C-Moral-Decisions/LandingSite/blob/main/UserStory/User%20story.xlsx>

Feature List

Based on our 9 most important user stories, we extracted the corresponding features and we've described them in a structured way using a detailed table

include control version of the survey into the website	As a client, I want to include control version of the survey into the survey website apart from previous treatment group, so that I can compare results across groups.	When the user attempts to include control version of the survey into the website, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	System feedback such as displaying content, updating the page, showing notifications, etc., related to include control version of the survey into the website function.	If the user input is invalid, the operation is interrupted, or there is a network issue, the system should gracefully inform the user and avoid crashes or data loss.
--	--	--	---	---	---

Function	User Story	Expected Behavior	Input	Output	Edge Case				
save my progress while completing the survey	As a user, I want to be able to save my progress while completing the survey, so that I can resume from where I left off without having to start over.	When the user attempts to save my progress while completing the survey, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	System feedback such as displaying content, updating the page, showing notifications, etc., related to save my progress while completing the survey function.	If the user input is invalid, the operation is interrupted, or there is a network issue, the system should gracefully inform the user and avoid crashes or data loss.				
receive immediate feedback and see statistical results after submitting the survey	As a user, I want to receive immediate feedback and see statistical results after submitting the survey, so that I can understand how my choices compare with those of other users.	When the user attempts to receive immediate feedback and see statistical results after submitting the survey, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	System feedback such as displaying content, updating the page, showing notifications, etc., related to receive immediate feedback and see statistical results after submitting the survey function.	If the user input is invalid, the operation is interrupted, or there is a network issue, the system should gracefully inform the user and avoid crashes or data loss.				
share my survey results or interesting insights on social media	As a user, I want to share my survey results or interesting insights on social media, so that I can engage with my community and spark discussions about moral decisions.	When the user attempts to share my survey results or interesting insights on social media, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	System feedback such as displaying content, updating the page, showing notifications, etc., related to share my survey results or interesting insights on social media.	If the user input is invalid, the operation is interrupted, or there is a network issue, the system should gracefully inform the user and avoid crashes or data loss.				
see a consistent layout across different phone models	As a mobile user with various devices, I want to see a consistent layout across different phone models, so that the UI is readable and functional on all	When the user attempts to see a consistent layout across different phone models, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	Sys as c up x sh etc cor acr mo int soc control Nectar Research Cloud costs and avoid resource waste	As a project client, I want to control Nectar Research Cloud costs and avoid resource waste, so that I can run it at a low cost.	When the user attempts to control Nectar Research Cloud costs and avoid resource waste, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	System feedback such as displaying content, updating the page, showing notifications, etc., related to control Nectar Research Cloud costs and avoid resource waste function.	If the user input is invalid, the operation is interrupted, or there is a network issue, the system should gracefully inform the user and avoid crashes or data loss.
				add introduction of the research goal section	As a project client, I want to add introduction of the research goal section, so that I can let the users understand the purpose of the website.	When the user attempts to add introduction of the research goal section, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	System feedback such as displaying content, updating the page, showing notifications, etc., related to add introduction of the research goal section function.	If the user input is invalid, the operation is interrupted, or there is a network issue, the system should gracefully inform the user and avoid crashes or data loss.
				access and export the raw survey data	As a client, I want to access and export the raw survey data, so that I can perform in-depth analysis and academic research.	When the user attempts to access and export the raw survey data, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	System feedback such as displaying content, updating the page, showing notifications, etc., related to access and export the raw survey data function.	If the user input is invalid, the operation is interrupted, or there is a network issue, the system should gracefully inform the user and avoid crashes or data loss.
				make a survey demo website visible to the public	As a client, I want to make a survey demo website visible to the public, so that users can try it openly.	When the user attempts to make a survey demo website visible to the public, the system should respond quickly and accurately to ensure a smooth user experience.	User actions on the interface, such as clicking, entering keywords, selecting options, etc.	System feedback such as displaying content, updating the page, showing notifications, etc., related to make a survey demo website visible to the public function.	If the user input is invalid, the operation is interrupted, or there is a network issue, the system should gracefully inform the user and avoid crashes or data loss.

<https://github.com/24-S1-2-C-Moral-Decisions/LandingSite/blob/main/UserStory/FeatureList.md>

Scenario

We give scenarios from multiple perspectives (stakeholders)

- Developer
- Client
- Researcher
- User

Developer Perspective

Zhang, the lead full-stack developer of the project, receives repeated feedback from users about broken layouts on mobile devices. After thorough testing across various screen sizes, he identifies compatibility issues with older Android browsers. He quickly reworks the responsive layout using Bootstrap 5 to ensure consistent UI across all devices. At the same time, he notices that the Nectar Cloud bill is skyrocketing. By analyzing storage and bandwidth logs, he discovers that static survey data wasn't being cached. He implements CDN caching and sets appropriate expiration headers, cutting costs by nearly 40%. As the tech steward of the platform, Zhang focuses on delivering smooth user experience, cross-device stability, and long-term operational efficiency — all supported by these core features.

Client Perspective

Mr. Li, the project sponsor and business lead at a psychology institute, wants the site to attract not only general users but also research partners. After reviewing early usage reports, he proposes adding a "Research Purpose Introduction" to the landing page to explain the intent and values behind the test. He also requests a feature to support A/B testing by creating separate versions of the survey for control and treatment groups. To promote the platform externally, he asks the development team to publish a public demo site for easy sharing. During a partnership discussion with university collaborators, he easily exports anonymized raw survey data, gaining recognition for the site's research readiness. For Mr. Li, these features help bridge research integrity, business scalability, and public credibility.

General User Perspective

Linda, a college student, clicks on a "Social Intelligence Quiz" her roommate shared. She uses her phone to access the site, which loads smoothly and adapts perfectly to her screen. As she progresses through the questions, she gets interrupted by a phone call. Thankfully, when she returns later, her progress is saved automatically — no need to start over. Upon completing the test, she sees a visual report with clear and relatable insights. The system also shows statistics comparing her answers to those of other users. Impressed and amused, she shares the results to her WeChat Moments, sparking conversations with friends. For Linda, the seamless experience, shareable insights, and mobile compatibility make the site feel modern and fun.

Research User Perspective

Dr. Chen, a university psychology professor, is planning a study on anxiety and social withdrawal. He finds the platform's ability to include a "research goals" section helpful in meeting ethics review standards. More importantly, the system supports creating distinct control and treatment groups through separate survey versions, which aligns perfectly with his experimental design. After data collection, he downloads a well-structured, anonymized dataset for analysis. The file format is standardized, saving him hours of data cleaning. With proper user consent and platform support, he considers using the site for his next peer-reviewed publication. For Dr. Chen, the platform isn't just a tool — it's a full-featured research assistant.

Attractive User Perspective

Jie, a young content creator, discovers a link to the "Emotional Energy Quiz" while browsing TikTok. The landing page is vibrant and welcoming, promising "Discover your emotional power in 5 minutes." He tries the demo version without needing to sign up. The test flows smoothly with engaging animations. Upon completion, the site generates a personalized results card and even suggests a social media caption. He shares it to his Instagram story, where it receives immediate reactions from followers. Although he doesn't register or purchase anything, the experience leaves a strong impression. For users like Jie, features that are playful, shareable, and free to try are what draw them in — and keep them coming back.

Next sprint(Sprint 3)

SCRUM Sprint 3 28 April – 19 May (2 work items)		0	0	0	⚠	Sprint Start	...
<input checked="" type="checkbox"/> SCRUM-1	Standardizing the Frontend Styles and Adopting a Responsive CSS Framework	ONGOING	17 May	-	FL		
<input checked="" type="checkbox"/> SCRUM-45	UI Consistency on Mobile and Laptop	ONGOING	12 May	-	ZL		
+						create	
Backlog (5 work items)		0	0	0	o?	Create Sprints	
<input checked="" type="checkbox"/> SCRUM-10	Technology Stack Evaluation Report	TO DO	29 Apr	-	PIC		
<input checked="" type="checkbox"/> SCRUM-3	Mobile Responsive Design for Compatibility on Multiple Devices	TO DO	19 May	-	ZK		
<input checked="" type="checkbox"/> SCRUM-12	User Manual and Help Center Content Creation	TO DO	05 May	-	FL		
<input type="checkbox"/> SCRUM-21	Server and database performance cannot meet the requirements	TO DO		-	ZL		
<input type="checkbox"/> SCRUM-27	Make UI consistent and user friendly in both mobile and laptop version	TO DO	26 May	-	PIC		

<https://moraldecisions.atlassian.net/jira/software/projects/SCRUM/boards/1/backlog>

Issue Board & Branches

24-S1-2-C-Moral-Decisions / moral-back-end

Code Issues 4 Pull requests 2 Actions Projects Security 5

is:issue state:open

Open	Closed
4	0

Author ▾

- Fix backend bug when fetching thesurvey data**
#43 · lzh12311 opened 17 hours ago
- Deploy Azure for backend normalization**
#41 · Universe-E opened on Mar 16

<https://github.com/24-S1-2-C-Moral-Decisions/moral-back-end/issues>

24-S1-2-C-Moral-Decisions / moral-front-end

Issues 14 Pull requests Actions Projects 1 Security 7 Insights

is:issue state:open

Open	Closed
14	7

Author ▾ Labels ▾

- Mobile Responsive Design**
#59 · Universe-E opened on Mar 16
- Establish a unified frontend style** enhancement
#58 · FeiLi-lab opened on Mar 16

<https://github.com/24-S1-2-C-Moral-Decisions/moral-front-end/issues>

Branches

Overview Yours Active Stale All

Search branches...

Default

Branch	Updated	Check status
main	last month	✗ 4 / 7

Your branches

Branch	Updated	Check status
fix_answerId	6 months ago	✓ 1 / 1
Zehua_Kong_use_axios_to_fetch_data	7 months ago	✓ 2 / 2
Zehua_Kong_get_survey_url	7 months ago	✓ 2 / 2

Active branches

Branch	Updated	Check status
lzh12311-patch-1	last month	✓ 1 / 1

Issue Board & Branches

Establish a unified frontend style #58

Edit New issue

Open

Opening issues are listed in Jira:

The screenshot shows a Jira issue board with the following details:

Issue #58: Establish a unified frontend style

Assignees: FeiLi-lab, LingziluoXiong, Universe-E, pikapikapikachu6

Labels: enhancement

Type: No type

Projects: (not explicitly listed)

Issue History:

- FeiLi-lab opened on Mar 16: "The current front-end page style is not uniform enough and needs a unified UI. In addition, the front-end page needs to adapt to different screen sizes for display."
- FeiLi-lab added enhancement on Mar 16.
- FeiLi-lab added this to DecisionLogs on Mar 16.
- FeiLi-lab moved this to Todo in DecisionLogs on Mar 16.
- Universe-E assigned FeiLi-lab, lzh12311, pikapikapikachu6, Universe-E and LingziluoXiong and unassigned lzh12311 on Mar 16.

UI Consistency on Mobile and Laptop

Description:

- Ensure a consistent, user-friendly interface across all screen sizes.
- Allow users to access the "Am I The Asshole?" test easily on mobile devices.
- Ensure the site maintains consistent and readable layout across various mobile devices.

As a client, I want to Make UI consistent and user friendly in both mobile and laptop version, so that the UI is readable and functional on all screens.

As a user, I want to see the "Am I The Asshole?" section on mobile, so that I can participate in the ethical dilemma test and compare my moral judgment with others.

As a mobile user with various devices, I want to see a consistent layout across different phone models, so that the UI is readable and functional on all screens.

<https://github.com/24-S1-2-C-Moral-Decisions/moral-front-end/issues/58>

<https://moraldecisions.atlassian.net/jira/software/projects/SCRUM/boards/1/backlog?selectedIssue=SCRUM-45>

Pull Requests

Reviewers



Universe-E



For each PR:

1. run CI/CD checklist before merging
2. Reviewer approvement

Fix survey bug #42

Merged pikapikapikachu6 merged 6 commits into main from fixSurveyBug last week

Conversation 0 Commits 6 Checks 2 Files changed 4

✓ use multiple worker 2506733

Backend CI

on: push

✓ build-check

Backend CI

on: pull_request

build-check

succeeded last week in 33s

> ✓ Set up job

> ✓ Run actions/checkout@v4

> ✓ Use Node.js 20.11

> ✓ Run npm install

> ✓ Run npm run lint:check

> ✓ Run npm run build

> ✓ Run npm run test

> ✓ Post Use Node.js 20.11

> ✓ Post Run actions/checkout@v4

> ✓ Clean up workspace

Risk Management

SCRUM Sprint 2 24 Mar – 28 Apr (4 of 42 work items visible)		0	0	0	Complete sprint	...
<input type="checkbox"/>	SCRUM-22 Insufficient team communication and collaboration efficiency affects project quality	DONE	-	YM		
<input type="checkbox"/>	SCRUM-19 The steep learning curve of the technology stack leads to delayed development progress 	DONE	-	ZK	...	
<input type="checkbox"/>	SCRUM-66 Deployment to Nectar Platform and CI/CD Setup May Cause Delays	DONE	-	ZL		
<input type="checkbox"/>	SCRUM-67 Increased Page Complexity May Lead to User Experience Issues	DONE	-	YM		

+ Create

Strategy:

- Prioritize early detection and strategic mitigation

Benefits:

- Minimizes risk likelihood and impact
- Maintains project timelines and budgets

Need to improve

- Some risks were not updated in time.
(Many risks in the risk log but some of them still haven't been completed).
- Some risks might not have been addressed.
(We did not track progress on these action items, making it difficult to ensure they would be addressed.)

Improve Risk Management

Key decisions from the meeting:

Link risk management with a decision log :
identify which features are associated with each risk.

Ensure all risks are handled.

<input type="checkbox"/>	SCRUM Sprint 2 24 Mar – 28 Apr (24 work items)
<input checked="" type="checkbox"/>	SCRUM-2 Azure Deployment: migrate backend services to Azure platform
<input checked="" type="checkbox"/>	SCRUM-4 Complete Statement of Work in 2025 Semester 1
<input checked="" type="checkbox"/>	SCRUM-8 Customer Technical Solution Presentation Preparation
<input checked="" type="checkbox"/>	SCRUM-6 User Story Writing Workshop

RiskLog [Increased items preview](#) [Feedback](#)

[Risk Register 25S1](#) [+ New view](#)

Filter by keyword or by field

Date	...	Title	...	Assignees	...	Status	...	Mitigation Strategy	...	Impact	...	Likelihood
2	Mar 22, 2025	⌚ [Risk] Design and i...	#114	👤 SealTh...	...	In Progress	...	Prioritize user-center...	...	High	...	Medium
3	Mar 22, 2025	⌚ [Risk] Modify CI/CD...	#115	👤 lzh12311	...	Solved	...	Ensure proper testing...	...	Medium	...	Low
4	Mar 22, 2025	⌚ [Risk] Page interacti...	#116	👤 Lingzil...	...	In Progress	...	Conduct user flow te...	...	High	...	Medium
5	Mar 22, 2025	⌚ [Risk] Development...	#117	👤 pikapik...	...	Solved	...	To mitigate these risk...	...	Medium	...	Medium
6	Mar 22, 2025	⌚ [Risk] The steep lea...	#119	🔥 Univers...	...	Solved	...	To mitigate this risk,	Medium	...	Medium
7	Mar 22, 2025	⌚ [Risk] Insufficient te...	#120	👤 yuma-t...	...	Solved	...	To address this risk, e...	...	High	...	Medium
8	Apr 24, 2025	⌚ [Risk] Timeout error...	#121	👤 lzh12311	...	Solved	...	We implemented mul...	...	High	...	Medium
9	Apr 26, 2025	⌚ [Risk] Deployment t...	#122	👤 SealTh...	...	Solved	...	Conduct early enviro...	...	High	...	Low
10	Apr 26, 2025	⌚ [Risk] Increased Pag...	#123	👤 yuma-t...	...	Solved	...	Perform early user flo...	...	Medium	...	Medium

Reflection

✓ What went well?

- Nectar Installation - all team members use Nectar managing remote directories
- Technical documentation completed (architecture, API auto-gen, dev guides)
- Backend Optimization
- Fix Survey Bug - add new random survey (controller)
- User stories written based on client input

⚠ What could be improved?

- Communication inefficiencies → delays
- New Requirements (Nectar, versioning, backend improvement)
- Questionnaire module more complex than expected
- Page interaction logic took longer due to unclear UI / UX requirements



🔧 What will we do differently?

- Daily standups + async tools for better team sync
- Create internal knowledge base & run sharing sessions
- Involve client early to confirm requirements
- Improve task estimation + break down complex subtasks



🎯 What's next?

- Frontend Page Alignment
- Conduct UX research & prototype testing
- Support tech upskilling for some members
- Re-prioritize tasks for timely delivery

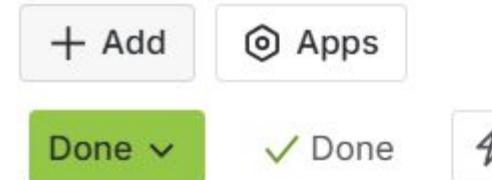
Reflection

Name	Last commit message
..	
Ref1-TeamAndSOW.md	Modify Reflection logs
Ref2-DocAndCommunication.md	Modify Reflection logs
Ref3-FrontpageAndDeployment.md	Modify Reflection logs
Ref4-BackendAndOptmization.md	update reflection
Ref5-MigrationData.md	update reflection
Ref6-SurveyBugDetectionAndSolution.md	update reflection

<https://github.com/24-S1-2-C-Moral-Decisions/LandingSite/tree/main/Reflection/2025S1>



Reflection Doc



Description

LandingSite/Reflection/2025S1 at main · 24-S1-2-C-Moral-Decisions/LandingSite

<https://moraldecisions.atlassian.net/jira/software/projects/SCRUM/boards/1/backlog?selectedIssue=SCRUM-35>

Resources

All documents:

Tutor required:

Item	Link
Statement of Work (SOW)	https://github.com/24-S1-2-C-Moral-Decisions/LandingSite/blob/main/StatementOfWork/2025S1/SoW.pdf
Risk Register	RiskLog · 24-S1-2-C-Moral-Decisions
Stakeholder List	LandingSite/StakeholderList/stakeholderList.md at main · 24-S1-2-C-Moral-Decisions/LandingSite
Reflection	https://github.com/24-S1-2-C-Moral-Decisions/LandingSite/tree/main/Reflection/2025S1
Sprint Planning	LandingSite/PlanningAndOrganization/2025S1 at main · 24-S1-2-C-Moral-Decisions/LandingSite
Technical Doc	LandingSite/TechStack.md at main · 24-S1-2-C-Moral-Decisions/LandingSite

Other documents:

Item	Link
User Story	LandingSite/UserStory/User story.xlsx at main · 24-S1-2-C-Moral-Decisions/LandingSite
Feature List	LandingSite/UserStory/FeatureList.md at main · 24-S1-2-C-Moral-Decisions/LandingSite
Scenario	LandingSite/UserStory/Scenario.md at main · 24-S1-2-C-Moral-Decisions/LandingSite
Meeting Minutes	LandingSite/Meeting/2025S1 at main · 24-S1-2-C-Moral-Decisions/LandingSite
Summary	GitHub - 24-S1-2-C-Moral-Decisions/LandingSite: This is an archive of all the files used in the project.

<https://moraldecisions.atlassian.net/jira/software/projects/SCRUM/summary>

<https://moraldecisions.atlassian.net/wiki/spaces/SCRUM/pages/8454145/Moral+Decisions+Project+Sprint+2>

Q&A
