



Project: AI + Human Exploration of Daily
Moral Decisions

MORAL DECISIONS AUDIT 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 Decision Making
- 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, and promote a deeper understanding of ethical decision-making.
- Large-scale Survey website collects diverse data

MILESTONES OVERVIEW



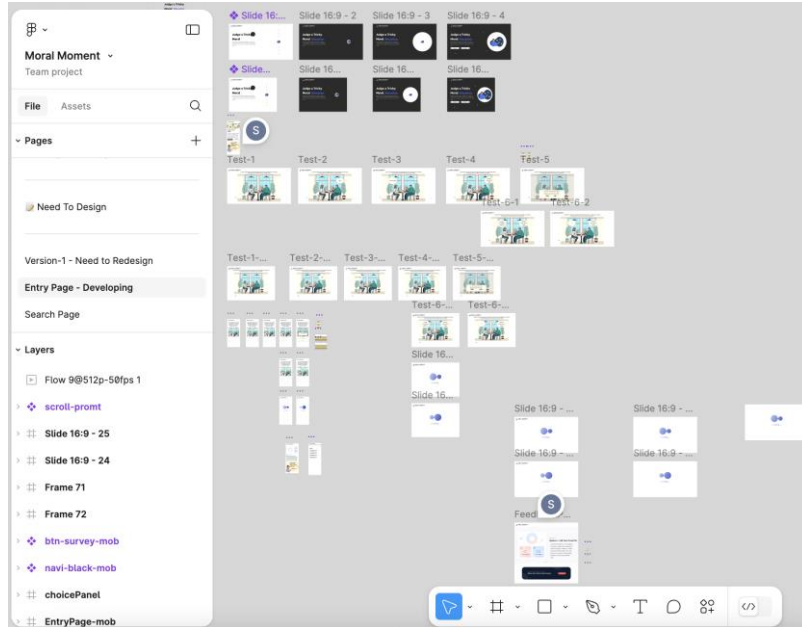
MILESTONES OVERVIEW



Alignment of Project Outputs with SoW Commitments

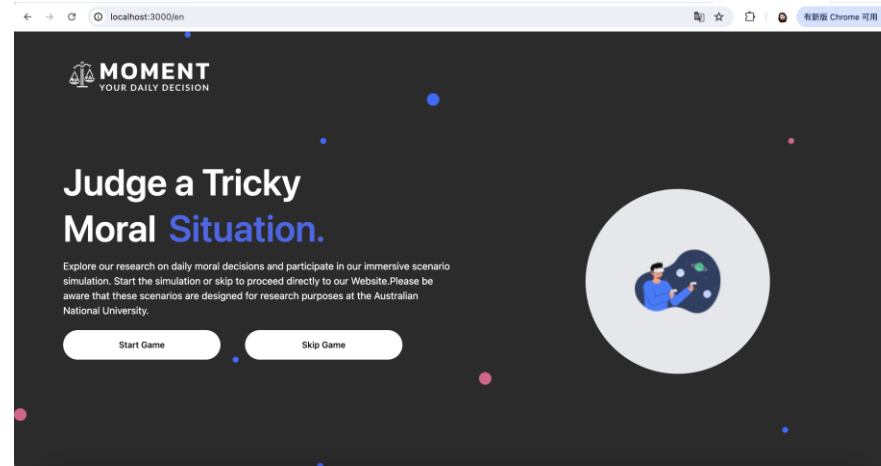
Phase 2: Iteration and Front-end Implementation

- UI Iteration

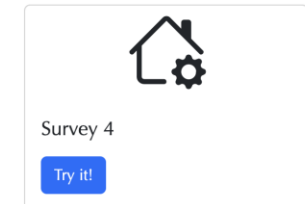
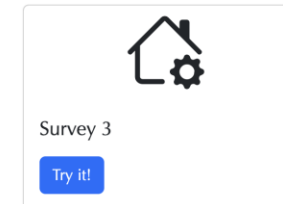
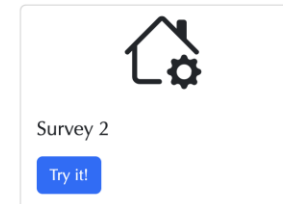


- Figma: [UI Design](#)
- Profile Website Front-end Repo: [Front-end](#)
- Survey Website: [Survey Website](#)

- Profile Website Front-end



- Survey Website Front-end



Survey website

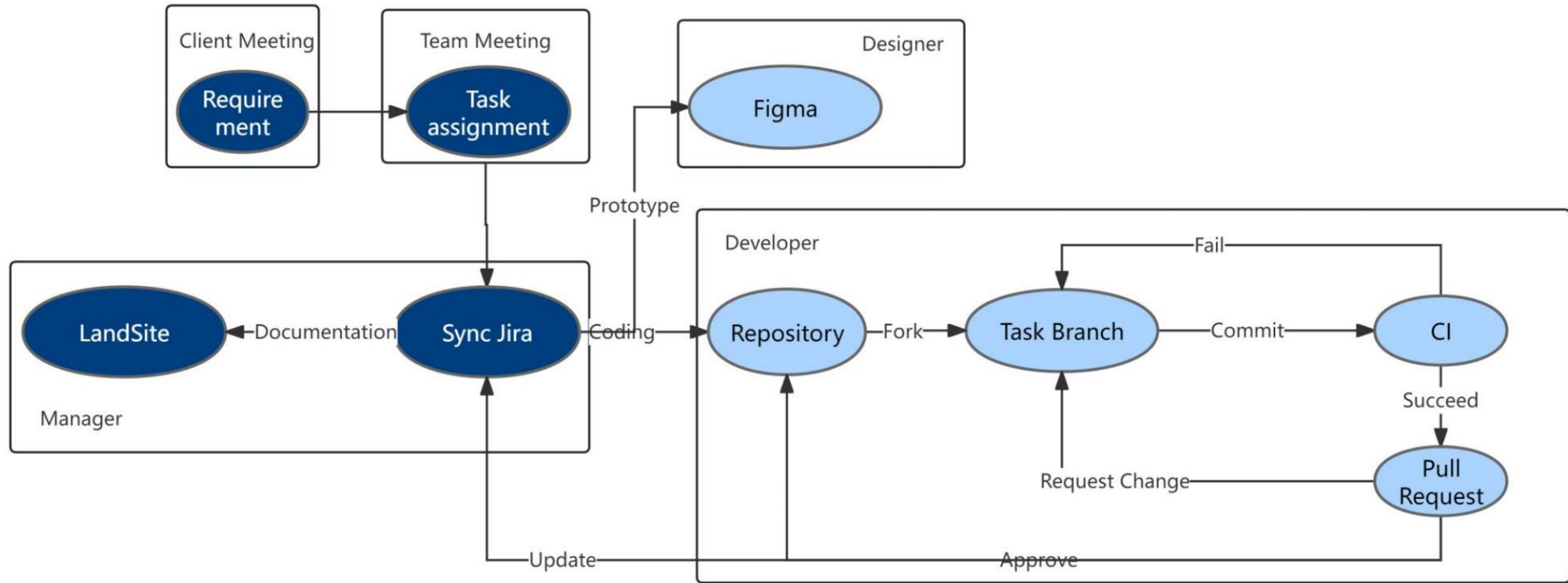
- **Topic**

- Controversy
- Uncertainty
- Controversy & Uncertainty
- Relevant Reasonings
- Irrelevant Reasonings (In development)

- **Future**


- Combine with AI model to give feedback
- Multilingualism

Teamwork




Teamwork

☐  0 Open ✓ 12 Closed

☐  **Implement Search Page** ✓


#22 by c1c4da3300 was merged 2 days ago • Review required

☐  **SCRUM-107-Add-Scroll-Down-Indicator-and-Imp**


#21 by wwsslxxGithub was merged 2 days ago • Review required

☐  **Revert "integrate database"** ✓

#20 by Xinlong-Wu was merged 4 days ago • Review required

☐  **SCRUM-93-Survey-Feedback-page** ✓


#19 by wwsslxxGithub was merged 5 days ago • Approved

☐  **[SCRUM-100] integrate database** ✓

#18 by c1c4da3300 was merged 4 days ago • Approved

☐  **[SCRUM-99] situation animation** ✓

#17 by lzh12311 was merged 5 days ago • Approved

☐  **SCRUM-92-Feedback-page** ✓

#15 by wwsslxxGithub was merged 3 weeks ago • Approved

Filters ▾


🔍 is:issue is:open

☐  13 Open ✓ 39 Closed

Author ▾

☐  **[UI Issue] The animation background image for the Game Page is too large** FrontEnd Issue

#54 opened yesterday by Valencia-Choi

☐  **[UI Issue] Logo color issue on the first Entry Page** FrontEnd Issue

#53 opened yesterday by Valencia-Choi

[Issues · 24-S1-2-C-Moral-Decisions/LandingSite \(github.com\)](#)

[Pull requests · 24-S1-2-C-Moral-Decisions/moral-front-end \(github.com\)](#)

Teamwork

Merged

[SCRUM-30] Controversy and Uncertainty #24
Xinlong-Wu merged 28 commits into `main` from `Zehua-Kong-Survey-Controv...` 2 days ago

Reply...

Resolve conversation

src/templates/understandTopic.html Outdated

72	-	<p data-i18n="moral-topic-practice-img-explain-{{topic}}"></p>
73	-	<p class="bolded-blue" data-i18n="moral-topic-practice-question-uncertainty"></p>
79	+	{{#if isCon_Un}}
80	+	
103	+	<div>
104	+	<input type="radio" class="btn-check" name="practice" id="low-contro
105	+	<label class="btn btn-outline-secondary w-100" for="low-controversy"
106	+	</div>

Xinlong-Wu 5 days ago Member ...

why add it? what is these line for? is it related to your survey?

Teamwork

Projects / Moral

Backlog

Q Search

WX

XL

XW

CF

Version

长篇故事

Type

Custom filters

SCRUM 10

7 Aug – 28 Aug

(11 issues)

0

10

49

Complete sprint

<input checked="" type="checkbox"/>	SCRUM-30	Survey 3	<div></div>	SURVEY PAGE	DONE	28 AUG	10	<div></div>
<input checked="" type="checkbox"/>	SCRUM-93	Survey Feedback page	<div></div>	FRONT END	DONE	28 AUG	4	<div>XL</div>
<input checked="" type="checkbox"/>	SCRUM-31	Survey 4	<div></div>	SURVEY PAGE	DONE	28 AUG	10	<div></div>
<input checked="" type="checkbox"/>	SCRUM-92	Feedback page	<div></div>	FRONT END	DONE	28 AUG	4	<div>XL</div>
<input checked="" type="checkbox"/>	SCRUM-94	as a researcher, I hope user can pass at least o...	<div></div>	SURVEY PAGE	DONE		3	<div>XW</div>
<input checked="" type="checkbox"/>	SCRUM-99	As a user, I want key text on the page to be dis...	<div></div>	FRONT END	DONE		4	<div></div>
<input checked="" type="checkbox"/>	SCRUM-100	a Demo that Connect Frontend and database		FRONT END	DONE	28 AUG	6	<div></div>
<input checked="" type="checkbox"/>	SCRUM-101	Adjusting documentation according to feedback		DOCUMENT	DONE	15 AUG	4	<div></div>
<input checked="" type="checkbox"/>	SCRUM-98	Search Page UI (Mobile)	<div></div>	PROTOTYPE	IN PROGRESS	04 SEP	10	<div></div>
<input checked="" type="checkbox"/>	SCRUM-107	Add feedback page Scroll Indicator and Impor...	<div></div>	FRONT END	DONE	28 AUG	3	<div>XL</div>
<input checked="" type="checkbox"/>	SCRUM-108	change-logo		SURVEY PAGE	DONE	28 AUG	1	<div></div>

+ Create issue

Insights

View settings

SCRUM-67 /

SCRUM-93

Start date

Aug 14, 2024

Description

Develop a feedback page for the questionnaire to display the results of the survey and feedback submitted by users. The page will summarize and display comments and statistics from all participants and provide visual charts to help users better understand the survey results.

Child issues

Order by

100% Done

SCRUM-109

create touter ...

DONE

SCRUM-110

Implement Pa...

DONE

SCRUM-111

link with exist...

DONE

SCRUM-112

Create PR

DONE

[Moral - Backlog - Jira \(atlassian.net\)](#)

Username: vincenttttwu@gmail.com password: MoralTeam

Risk Management

Strategy:

- Prioritize early detection and strategic mitigation

Benefits:

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

Risk Management Strategy Link:

<https://github.com/24-S1-2-C-Moral-Decisions/LandingSite?tab=readme-ov-file#risk-management>

Risk Logs Link:

<https://github.com/orgs/24-S1-2-C-Moral-Decisions/projects/7/views/1>

Xinlong-Wu opened on Mar 24

Complexity of Integrating Dynamic Elements

Description

The integration of interactive elements and animations into the Entry Page design is complex, which could extend the prototype design phase beyond the planned timeline, potentially causing project delays.

Mitigation Strategy

To mitigate this risk, agile design methodologies will be implemented, allowing for rapid iteration based on team and client feedback. Additionally, the allocation of extra resources may be considered to ensure that project deadlines are met.

Follow-up Actions

- For Prototype Design Team: Ensure efficient use of agile methodologies to streamline the design process. Be prepared to adjust plans based on feedback and the requirement for iterations.
- For Project Management: Monitor the design phase closely to identify potential delays early. Evaluate the need for additional resources regularly to avoid significant project timeline impacts.

😊

Xinlong-Wu added this to RiskLog on Mar 24

Xinlong-Wu moved this to Not Happened in RiskLog on Mar 24

wwsllxxGithub assigned lzh12311 last week

wwsllxxGithub moved this from Not Happened to In Progress in RiskLog last week

wwsllxxGithub moved this from In Progress to Not Happened in RiskLog last week

Risk Management Example:

Demo Fails to Meet Requirements

Risks:

- The demo of direct database access using Next.js might not meet project requirements or expectations.
- This could lead to potential project delays and the need for adjustments.
- Such delays might impact the project timeline and resource allocation.

Outcomes:

- Met accelerated deadlines without sacrificing quality

Lesson Learned:

- adhering to risk management strategy
- Importance of adaptability and resilience

Risk Link:

<https://github.com/orgs/24-S1-2-C-Moral-Decisions/projects/7/views/1?pane=issue&itemId=74391345>

Description

There is a risk that the demo showcasing the direct database access via Next.js may not meet project requirements or expectations, leading to potential project delays as adjustments might be necessary. This could affect the project timeline and resource allocation.

Mitigation Strategy

Maintain the existing plan for a separate backend as a fallback option. While Ceming works on the demo, the rest of the team should continue refining the backend architecture to ensure it can be quickly integrated if needed. Additionally, allocate buffer time within the project timeline for potential adjustments to accommodate any changes based on the demo's outcomes.

Follow-up Actions

- For Ceming: Ensure the demo is comprehensive, covering all necessary security and functionality aspects. Regularly update the team on progress and any challenges encountered.
- For the Project Manager: Monitor the development of the demo closely, ensuring that it adheres to the scheduled timeline and meets the set requirements. Prepare to implement the fallback plan if necessary.



Xinlong-Wu added Risk 2 weeks ago

Xinlong-Wu self-assigned this 2 weeks ago

Xinlong-Wu added this to RiskLog 2 weeks ago

Xinlong-Wu moved this to Not Happened in RiskLog 2 weeks ago

Xinlong-Wu moved this from Not Happened to Solved in RiskLog 5 days ago

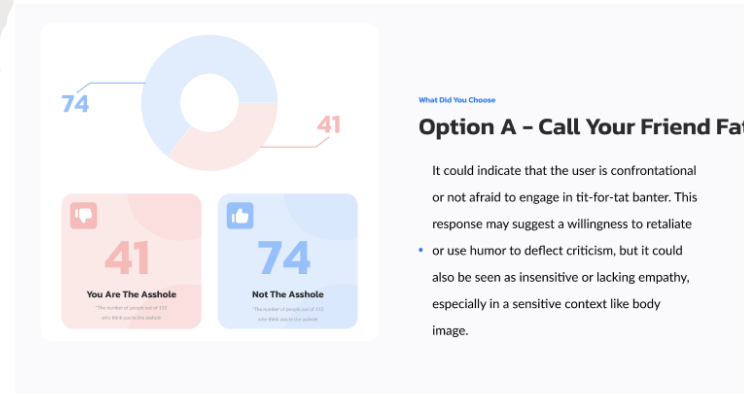
Stakeholder Engagement with the Client

Communication Channels

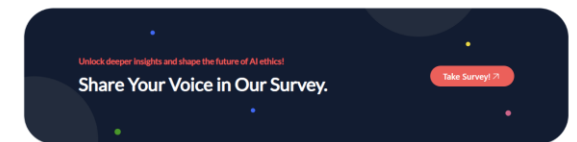
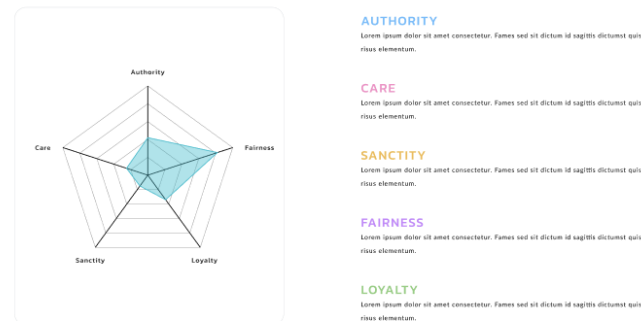
- **Weekly Meetings**
 - Discuss project progress, address issues, gather feedback
- **Teams Group**
 - Real-time communication

Feedback Integration

- **Game Feedback Page**
 - Removed Radar Chart: Simplified design to address complexity concerns
 - Added Scroll-Down Indicator: Guides users to the survey banner and enhances participation



Your Result Analysis



Weekly Updates

Team Name: Moral Decisions

What tickets were completed in the last week?

1. [SCRUM-102] - [Responsive Layouts] - [Ceming Fu]
2. [SCRUM-101] - [Adjusting documentation] - [Xinlong Wu]
3. [SCRUM-31] - [Survey relevant] - [Zehua Kong]
4. [SCRUM-102] - [Responsive Layouts] - [Zhenghao Li]
5. [SCRUM-31] - [Survey relevant] - [Zhongzheng Huang]

What tickets will be worked on for the next week?

1. [SCRUM-98] - [Search Page UI (Mobile)] - [Shiying Cai]
2. [SCRUM-92] - [feedback page] - [Xuan Liu]
3. [SCRUM-30] - [Survey irrelevant] - [Zhongzheng Huang]
4. [SCRUM-105] - [The layout of survey's information-gathering pages is not adapted to large screen sizes.] - [Zehua Kong]
5. [SCRUM-103] - [fix issue: "Inconsistent fonts and icons between design prototype and page implementation"] - [Zhenghao Li]
6. [SCRUM-106] - [Merge all front-end pages for debugging] - [Xinlong Wu & Ceming Fu]

What deliverables/milestones have been signed off by the client as completed?

1. SOW

Weekly Update

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

SCRUM-67 / SCRUM-107

Add feedback page Scroll Indicator and Import Font Library

Attach Add a child issue Link issue

Due date Aug 28, 2024

Start date Aug 21, 2024

Description

1. Implement a scroll down indicator on the feedback page to guide users to scroll down and view more content. The indicator should be visually clear and intuitive, ensuring that users understand there is additional content below the fold.
2. Integrate a font library across the entire project to enhance typography and readability.

Jira Management Improvement

Link: <https://moral-decisions.atlassian.net/jira/software/projects/SCRUM/issues>

gSite

Type to search

Discussions Actions Projects 4 Wiki Security Insights

LandingSite / Meeting /

wwwslxxGithub Update 2024-08-14_TeamMeetingMinutes.md

Name	Last commit message
..	
Semester-1	Organize Landing Site and update
Semester-2	Update 2024-08-14_TeamMeeting
MeetingMinutesTemplate.md	update Template & Minutes of 07

Documentation Organization

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

Actively Seeking and Implementing Feedback

- Tutor:
 - Landing Page Organization
 - Jira Task Management Improvement
- Shadow Team:
 - Documentation Organization
 - WeChat Group Creation for Communication

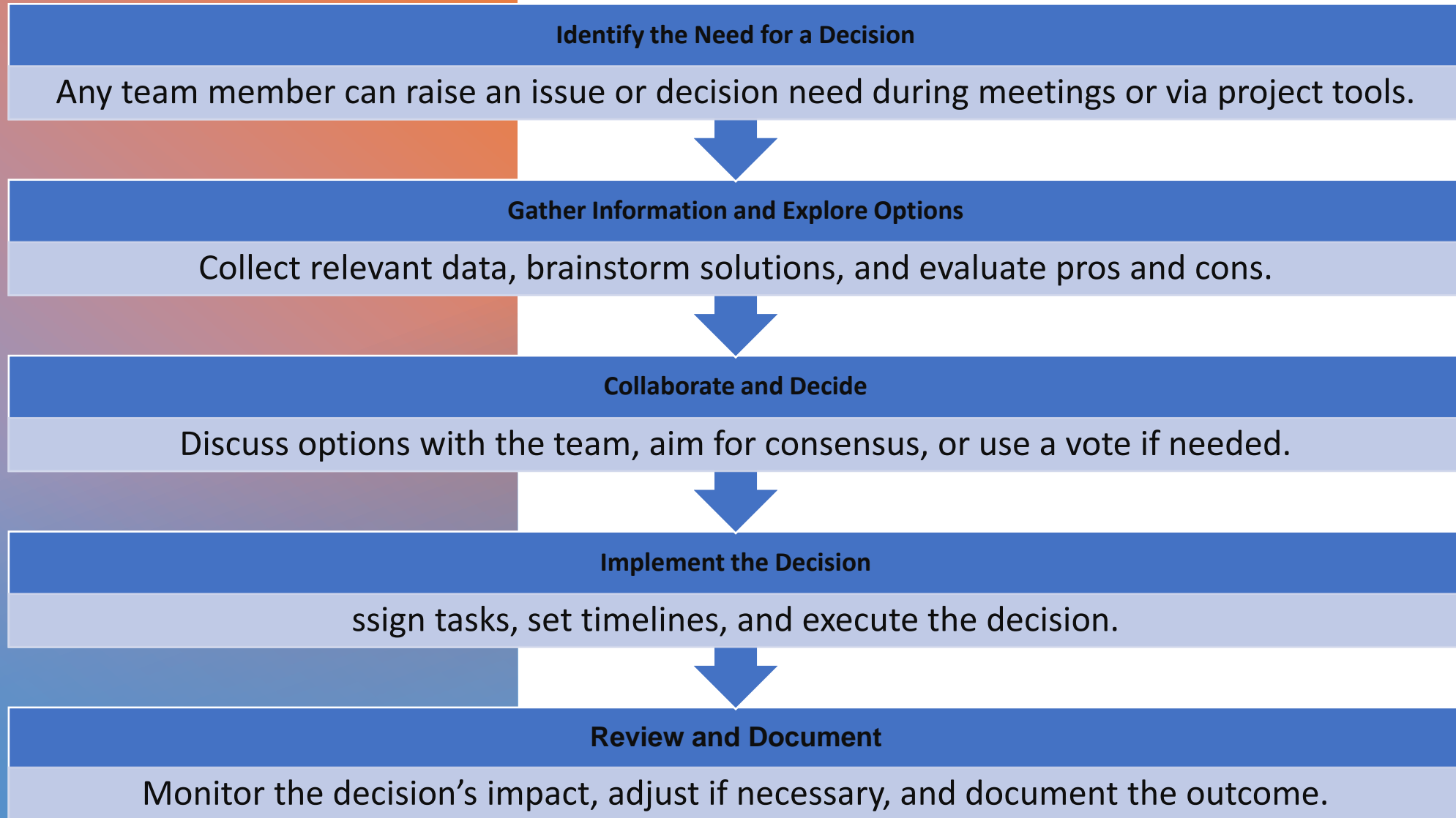
Weekly Updates:

- Regular updates to keep all stakeholders informed
- Clear communication of completed tasks, upcoming plans, and client approvals

Stakeholder Engagement

Decisions

- Decision making process



Decisions

- Enhanced Code Review Process

Require at least three members to approve a PR before it can be merged, and discuss all submitted PRs during weekly team meetings to address any concerns.

Why

- Individual PR approvals sometimes led to overlooked issues.
- Ensures more thorough reviews and higher code quality.
- Facilitates team collaboration and open feedback.
- A more structured process minimizes the risk of mistakes.

How

- **Structured Review:** Each pull request (PR) is reviewed thoroughly by the team to ensure quality.
- **Three-Member Approval:** A minimum of three approvals is required before a PR can be merged.
- **Weekly Discussions:** All pending PRs are discussed during weekly meetings for open feedback and alignment.

Decisions

• Assessing Next.js for Direct Database Access

Background

- We needed to design the backend API for the Index page.
- Initially planned to integrate with the existing Survey backend.
- An alternative approach was proposed to use Next.js for direct database access to simplify architecture.

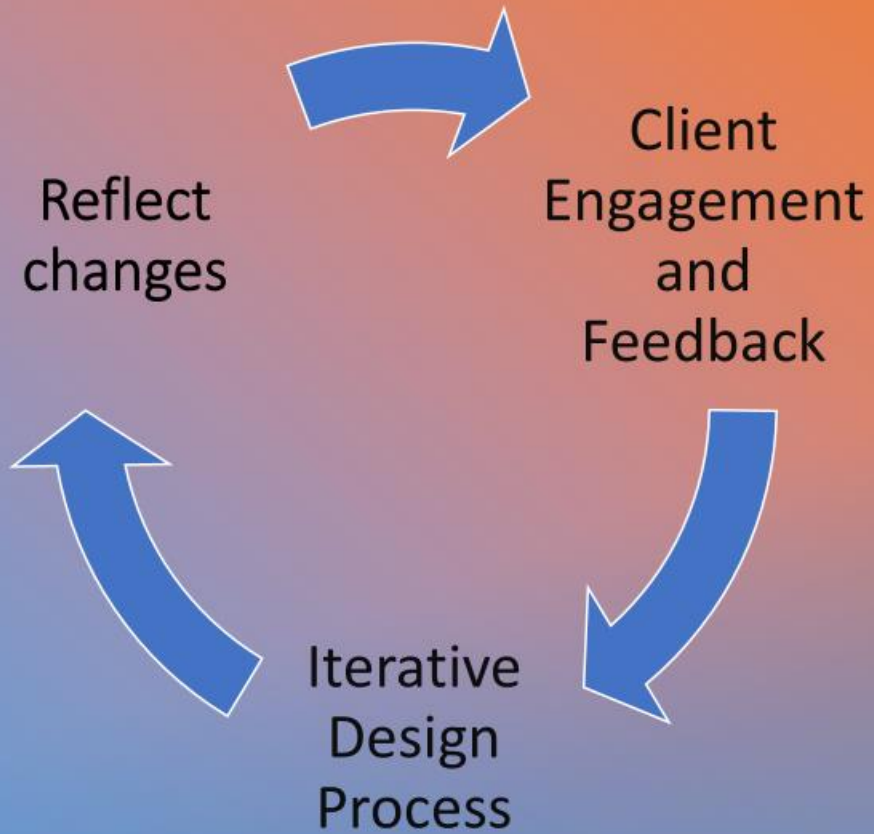
Rationale

- **Potential Benefits:** Simplifies the tech stack, reduces backend workload.
- **Risks:** Unfamiliarity with Next.js features could cause delays.
- **Action:** Create a demo to evaluate this approach's feasibility without significant resource commitment.

Outcome

- The demo will help determine if this approach meets functionality and security needs.

Reflection



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

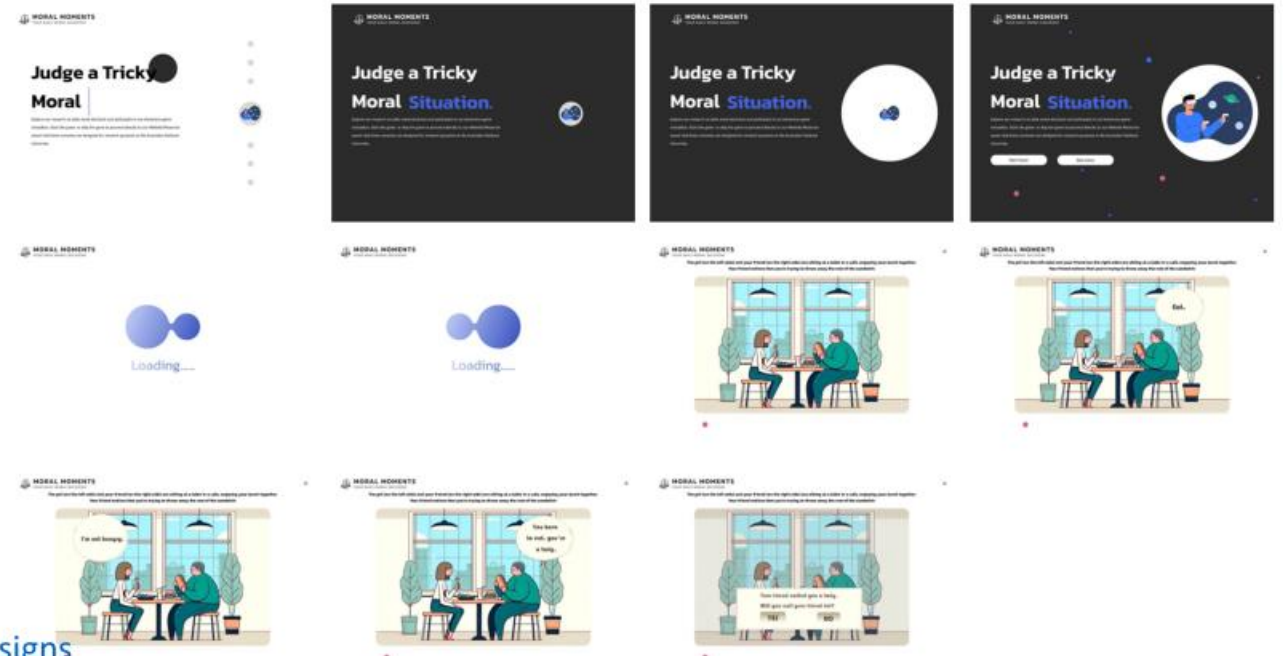
LandingSite / Designs / Semester-1 /

Add file ...

Shiying Cai Organize Landing Site and update tutorial agenda

bf6d622 · 2 weeks ago History

Name	Last commit message	Last commit date
..		
v1	Organize Landing Site and update tutorial agenda	2 weeks ago
v2	Organize Landing Site and update tutorial agenda	2 weeks ago
v3	Organize Landing Site and update tutorial agenda	2 weeks ago
v4	Organize Landing Site and update tutorial agenda	2 weeks ago
v5	Organize Landing Site and update tutorial agenda	2 weeks ago
v6	Organize Landing Site and update tutorial agenda	2 weeks ago
v7	Organize Landing Site and update tutorial agenda	2 weeks ago
v8	Organize Landing Site and update tutorial agenda	2 weeks ago



Reflection

Name	Last commit message	Last commit date
..		
2024-08-14-Tutorial_MeetingMinutes.md	update meeting minutes for audit2	2 days ago
2024-08-21-Tutorial_MeetingMinutes.md	update week 4 meeting minutes	3 days ago

- Project Coordination
- Consultation and Feedback

- Refactor UI Designs
- Backend Integration

- Handle Ongoing Issues

ReflectiveLogs

Reflective Log

+ New view

Filter by keyword or by field

DiscardSave

Date	Title	Priority	Status	Action	Feedback From	
9	[Reflection] Iterative Design Process of the Main Webpage #33	Medium	Done	To iterate the w...	Client	
10 Aug 4, 2024	[Reflection] Enhancing Teamwork Through Cross-Functional Learning #39	Medium	Done	Introduce cross...	Shadow	
11 Aug 11, 2024	[Reflection] Writing a Team Charter #43	High	Done	Drafting the Ch...	Tutor	
12 Aug 11, 2024	[Reflection] Browser/Device Compatibility Issues #44	Medium	Done	Reclassification ...	Tutor	
13 Aug 11, 2024	[Reflection] Enhancements to Risk Log for Improved Tracking and Manag... #45	Medium	Done	Update Risk Lo...	Tutor	
14 Aug 11, 2024	[Reflection] Enhancing Reflection Logs with Date Column #46	Medium	Done	Update Reflecti...	Tutor	
15 Aug 12, 2024	[Reflection] Implementing Feedback into Reflection Logs #47	Medium	Done	Enhance Log St...	Tutor	
16 Aug 24, 2024	[Reflection] Enhancing User Experience and Project Coordination #51	Medium	Done	Demonstrates ...	Client	
17 Aug 24, 2024	[Reflection] Refining User Interface and Preparing for Audit #52	High	In Progress	All team memb...	Tutor	

Resources

Moral Moment Project Resources

- How to use multi thread in node.js: <https://www.digitalocean.com/community/tutorials/how-to-use-multithreading-in-node-js#>
- survey(Dev Mode): <https://24-s1-2-c-moral-decisions.github.io/moral-survey/moral-survey-2/index.html>
- survey backend: <https://moralmomentapi.azurewebsites.net/api>
- Related presentations: [presentations](#)
- UI design:
 - Figma: <https://www.figma.com/file/6PINXpuynOE8HFpRz3wDtn/Moral-Moment?type=design&node-id=141%3A9123&mode=design&t=277SwbMjeEaPBodb-1>
- website frontend: <https://github.com/24-S1-2-C-Moral-Decisions/moral-front-end>
- Repo:
 - Main Survey: <https://github.com/24-S1-2-C-Moral-Decisions/moral-survey>
 - Survey 1: <https://github.com/24-S1-2-C-Moral-Decisions/moral-survey-1>
 - Survey 2: <https://github.com/24-S1-2-C-Moral-Decisions/moral-survey-2>
- AI Model:
 - <https://huggingface.co/joshnguyen/mformer-authority>
 - <https://huggingface.co/joshnguyen/mformer-care>
 - <https://huggingface.co/joshnguyen/mformer-fairness>
 - <https://huggingface.co/joshnguyen/mformer-loyalty>
 - <https://huggingface.co/joshnguyen/mformer-sanctity>
- Jira: [Moral](#)

Q&A

