

Features

Completed in MVP

- Clear and simple language
- Clean and minimalist design since there will be diagrams etc
- Responsiveness
- List/ show the five (5) stages of the design thinking process: Empathize, Define, Ideate, Prototype, Test
- For one of the five (5) design thinking stages provide
 - Concise one-line description of what the Define stage accomplishes
 - Brief description explaining the role of the Define stage in the overall process, activities undertaken, techniques used and any deliverables produced.
 - List techniques used
 - Provide an example of a technique/ stage deliverable from successfully completed school project.
- Project example

Required to complete project

- Completion of other stages
- Additional project example
- Theme modification, including logo, typography, colour, image formatting
- Accessibility features, including image optimisation, image captions and alt tags
- Search Engine Optimization

Optional Features

- Form for Feedback or contact information
- Exercises

UX and QA Testing

Test Plans

The following set of test plans was developed to ensure that the product solves the problem as specified in the Define stage.

Navigation			
Test Area	Specific Test	Passed Y/N	Comments
Do all menu links work on all top-level pages	Home		
	Ideate		
	Prototype		
	Test		
	Projects		
	Test		
	Projects		
Do all links under techniques sections go to a new page, Empathy Maps on Empathize Page works?	Home		
	Empathize		
	Ideate		
	Prototype		
	Test		
	Projects		
	Test		
	Projects		

Functionality			
Test Area	Specific Test	Passed Y/N	Comments
Link states	Are all link hover states consistent?		
Forms?			

Content			
Test Area	Specific Test	Passed Y/N	Comments
Accuracy	Is content free of grammatical errors?		
	Is content free of spelling errors?		
Formatting	Is content properly formatted so that there is clear hierarchy?		
	Is image placement contextually correct?		
Language	Is content clear and concise		
	Is jargon used appropriately, not over-used and explained when it is used?		
	Are section headings and menu labels descriptive of what they contain?		

Consistency			
Test Area	Specific Test	Passed Y/N	Comments
Page Layout	Do pages for each Design Thinking Stage have a similar layout?		
Brand	Are brand colours or site colours used consistently?		

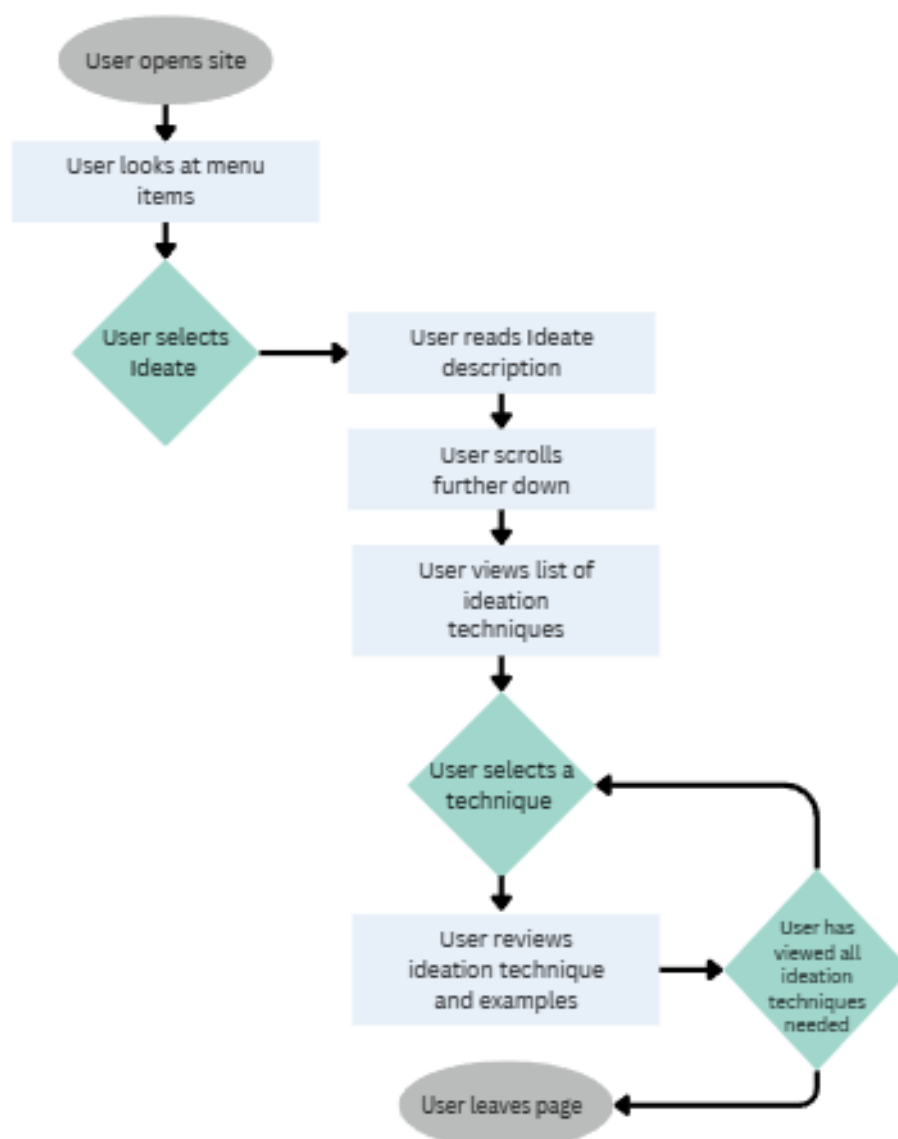
Accessibility			
Test Area	Specific Test	Passed Y/N	Comments
Content	Is text in body left aligned?		
	Is body text appropriately sized and has good contrast?		
	Is content properly formatted so that there is clear hierarchy?		
	Is jargon used appropriately, not over-used and explained when it is used?		
Images	Are images optimized for loading?		
	Do all images have captions?		
	Do non-decorative images have descriptive alt tags?		
	Are images appropriately sized?		
Forms	Form fields have appropriate labels, that are clearly associated with them		
	Are related fields grouped?		
	Are required fields are clearly marked		
	Are input error messages provided?		

Performance			
Test Area	Specific Test	Passed Y/N	Comments
Speed Testing (Make the Web Faster Google Developers)	Does page load at 90% or higher?		
	Is content free of spelling errors?		
Browser Testing	Browser 1 – MS Edge		
	Browser 2 – Google Chrome		
	Browser 3 - Safari		
Responsiveness	320px to 480px		
	481px to 768px		
	769px to 1024px		
	1025px to 1200px		

Usability Testing

Test Scenario 1: The user needs to generate ideas to solve the problem of students purchasing less from the cafeteria because of the long time it takes to purchase. The user needs to learn about some ideation techniques.

Expected User Flow



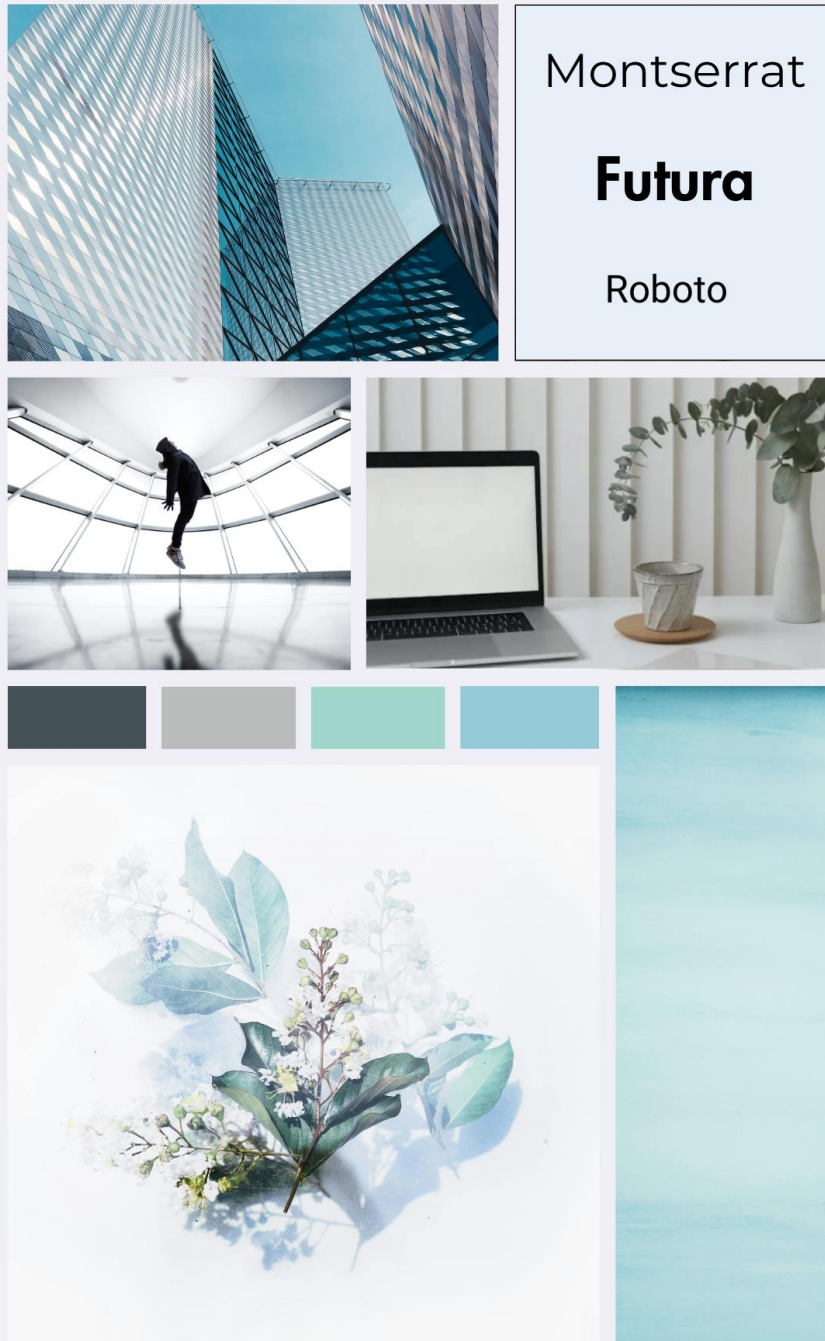
Test Scenario 2:

The user wants to learn about the stages of design thinking because they are uncertain about the order.

Test Scenario 3:

The user wants to learn how to create low-fidelity wireframes, while using their phone on the bus.

Visual Design
Mood board



Expected Targets

It is expected the following will be completed by the dates on the right

Site Design	March 11
Usability Testing	March 11
Completed site	March 12
Revisions to site (feedback)	March 26