

LEx Mirror - Self Reflection Tool

ST-Wombat

Presentation Agenda

- Background & motivation
- End product
- Non-functional requirements

Presentation Agenda

- Background & motivation
- End product
- Non-functional requirements
- Prototype demo

Presentation Agenda

- Background & motivation
- End product
- Non-functional requirements
- Prototype demo
- Milestones for next semester
- Week 12 Handover
- Questions

Background & Motivation

- Berry Street's Y-Change program

Background & Motivation

- Berry Street's Y-Change program
- Main stakeholders:
 - Lived Experience Consultants (LECs)
 - Supervisors

Background & Motivation

- Berry Street's Y-Change program
- Main stakeholders:
 - Lived Experience Consultants (LECs)
 - Supervisors
- Problems:
 - No pre-existing tool specifically for self-reflection
 - Limited ways of identifying strengths

End Product

- Quiz-based reflection platform (web app)



End Product

- Quiz-based reflection platform (web app)
- Focus on skills development (professional & personal)



End Product

- Quiz-based reflection platform (web app)
- Focus on skills development (professional & personal)
- Rubric-powered



Dimension – Getting input from others on own learning

		give reasons for and against my opinion using <u>evidence</u>	I explain how evidence supports my <u>opinion</u>							
	make sure everyone's suggestions are <u>heard</u>			I check with others <u>why</u> they think the way they do about my opinion			asking others for suggestions to improve my <u>work</u>	Various people who will give me the <u>truth</u> so I get a range of feedback		I check that I understand the <u>feedback</u>
		explain my opinion so the group <u>understands</u>	I give reasons for my <u>opinion</u>		I use the group to help <u>me</u>	I make sure I get feedback from the group on my <u>work</u>	asking others if it is ok to hand in	Someone who I know will give me the <u>truth</u>		
	discuss my suggestions with the <u>group</u>			I ask others what they think of my <u>opinion</u>	I ask group members that I <u>like</u>			Someone who I know will give me positive <u>feedback</u>	I listen and ask questions if I need to	
	tell the group what to <u>do</u>	Give my opinion							I try to convince them that I am <u>correct</u>	I make the changes <u>suggested</u>
Insufficient evidence	do not make <u>suggestions</u>	do not give my <u>opinion</u>	I just give my <u>opinion</u>	I don't ask others what they think of my <u>opinion</u>	I don't ask the <u>group</u> , I ask my teacher	I don't need to ask the group for feedback on my <u>work</u>	checking it myself	I don't ask for <u>feedback</u>	I ignore <u>it</u>	I don't use <u>it</u>
Item stem presented to students	When the group needs suggestions I	When the group needs opinions about something I...	The way I give support for my opinion is...	When I give my opinion	When I need help when I work in groups	When I am working in groups and <u>have to</u> hand in my own work	When I am working in <u>groups</u> I check the quality of my work by	I ask for feedback <u>from</u> ...	When I get feedback from the group	When I get feedback
Indicative behaviour linked to item stem	Gives own suggestions to group	Expresses own perspective	Uses evidence to support own perspective	Seeks input from others on own perspective	Seeks help	Seeks feedback from others	Requests feedback on quality of own task	Selects source of feedback	Responds to feedback	Uses feedback
Domain	Gives own ideas			Seeks input from others on own <u>ideas</u>	Seeks help for self from others	Initiates feedback on self				
Capability	Interaction				Help-seeking	Feedback				

Non-Functional Requirements

- Encouraging and reassuring



<https://unsplash.com/photos/1K9T5YiZ2WU>

Non-Functional Requirements

- Encouraging and reassuring
- Accessible

Non-Functional Requirements

- Encouraging and reassuring
- Accessible
- Privacy-minded

Product Demo

4 Main Scenarios:

- Creating and publishing a quiz (supervisor)

Product Demo

4 Main Scenarios:

- Creating and publishing a quiz (supervisor)
- Taking a quiz and reflecting on feedback (LEC)

Product Demo

4 Main Scenarios:

- Creating and publishing a quiz (supervisor)
- Taking a quiz and reflecting on feedback (LEC)
- Saving and sharing of feedback (LEC)

Product Demo

4 Main Scenarios:

- Creating and publishing a quiz (supervisor)
- Taking a quiz and reflecting on feedback (LEC)
- Saving and sharing of feedback (LEC)
- Reviewing of feedback (supervisor)

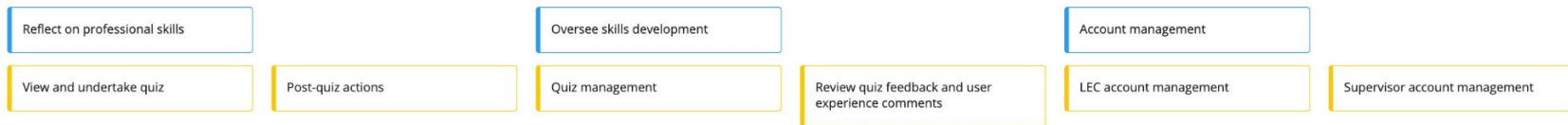
Product Demo

4 Main Scenarios:

- Creating and publishing a quiz (supervisor)
- Taking a quiz and reflecting on feedback (LEC)
- Saving and sharing of feedback (LEC)
- Reviewing of feedback (supervisor)

Head over to Figma for the demo...

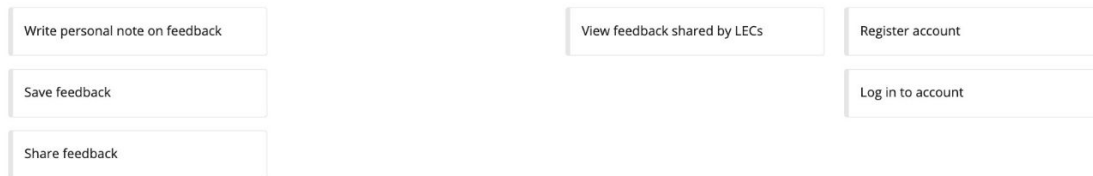
User Story Map



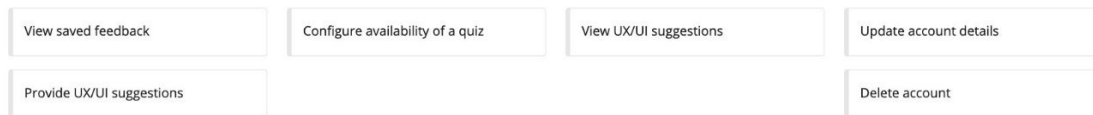
Sprint 1 | 9



Sprint 2 | 6



Sprint 3 | 6



Milestones for next semester

Start: Understand requirements and form a plan based on Confluence docs; communicate further with client

Sprint 1:

- Creating & editing quizzes based on rubric or questionnaire content
- Taking quizzes
- Authentication for supervisors

Milestones for next semester

Start: Understand requirements and form a plan based on Confluence docs; communicate further with client

Sprint 1:

- Creating & editing quizzes based on rubric or questionnaire content
- Taking quizzes
- Authentication for supervisors

Sprint 2:

- Writing personal reflections on quiz feedback
- Optional authentication for LECs, allowing the saving of feedback and reflections
- Sharing feedback to Supervisors

Milestones for next semester

Start: Understand requirements and form a plan based on Confluence docs; communicate further with client

Sprint 1:

- Creating & editing quizzes based on rubric or questionnaire content
- Taking quizzes
- Authentication for supervisors

Sprint 2:

- Writing personal reflections on quiz feedback
- Optional authentication for LECs, allowing the saving of feedback and reflections
- Sharing feedback to Supervisors

Sprint 3:

- Viewing saved feedback
- Ability to share user experience comments to Supervisors
- Refine account management

Handover

- Zip file
 - Available to client by end of semester
 - Also available from final release on GitHub
 - Includes documents exported from Confluence, prototype files and data sample

Handover

- Zip file
 - Available to client by end of semester
 - Also available from final release on GitHub
 - Includes documents exported from Confluence, prototype files and data sample
- Confluence
 - Documentation – Project Overview, Motivational Model, Personas, User Stories, Acceptance Criteria, Acceptance Tests, Traceability matrix
 - Prototypes – Low Fidelity, High Fidelity
 - Meetings – minutes and recordings of supervisor, client and team meetings
 - Data Sample

Any questions?

We're happy to answer!