Mobile Education Project

Fall 2021

Kick-off meeting with UnB (PSP)

Agenda

Welcome!

Introduction & Background

Current Status

Semester Goals

Introduction to discord

PSP-Groups – goals & deliverables

Planning first group meetings

Questions?

Welcome

Background for Mobile Education Project

In 2018 the biggest dump site in Latin America Closed

Thousands of waste pickers worked in the site

Sorting cooperatives started by the goverment

In summer 2018 the EPIC + SDG challenge was started

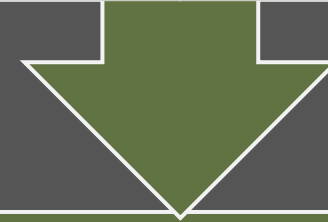Goal: Solve local problems trough a PBL based approach

The Goal:

Help waste pickers get education

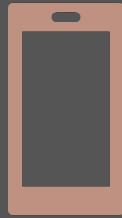| Reading / writing / interpreting	Professional courses	To ease day to day life	Etc.

Long term: Enable the waste pickers to become qualified for better work

Current Status

Basic course creator web app

Allows for: Text, image, audio, video

Basic smartphone app

Can read those modules

Some waster picker interaction

LIVE DEMO
(Prototypes never Work live, right?)

The goals this semester:

AAU: Frontend development (To be Confirmed)

UnB: Research, Partnerships & Content Creation:

- Waste pickers needs
- Waste pickers wants
- Create new courses
- Requirements for MVP app
- Improvements to collaboration methodology
- (with internal management and QA)

UnB CompSi: Backend development (To be Confirmed)

Future platform features:

- The 3 main upcoming features:
- Hopefully done this semester
- First on the dev "todo list"
- In projects, pretend they are there

Quizes

Certificates

Visually pleasing Smartphone App

Group Walktrough

Early alignment and questions

PSP1

Research	Deliverables	Evaluation
Find partnerships within Brazil	1. List of potential partners for course creation 2. List of potential partners for long term financial support 3. Report documenting process and results	Based on the teams feedback both potential partners for future course creation and financial support must be established. Contact must be made and levels of interest determined
Establish suggestion for setup and management of local learning competitions between Sorting cooperatives	1. Make a project demarcation with plans to create a "learning competition" and deliver user requirements needed to ensure success for future competitions	Based on the research provided by the group the viability and requirements for a learning competition must be established for future projects

PSP1 – Content Groups

Research	Deliverables	Evaluation
Create course on Educado with focus on Financial education	1. List of requirements for course 2. Course on the Educado Platform 3. Report documenting process and results	Based on previous projects, create a course on Financial Education on the Educado Platform based on a Requirements list alongside a short project demarcation describing methodology
Create course on Educado with focus on Digital privacy	1. List of requirements for course 2. Course on the Educado Platform 3. Report documenting process and results	Based on previous projects, create a course on Digital Privacy on the Educado Platform based on a Requirements list alongside a short project demarcation describing methodology

PSP2

Research	Deliverables	Evaluation
Find requirements for the app	1. A list of user requirements in order of importance 2. A list of system requirements in order of importance 3. Wireframing prototype for the smartphone application	Based on user interviews user and in turn system requirements must be established and wireframing prototypes must be made showcasing the requirements.

PSP3

Research	Deliverables	Evaluation
Create suggestions for evolving international management structure	1. A project demarcation reflecting on the presented international project management structure with a list of improvements in order of importance	Based on the management structure presented from the Danish team, the group must observe the management, help teams when needed and reflect on improvements to the provided structure

PSP5

Research	Deliverables	Evaluation
Quality assurance	1. Provide continues usefull feedback for PSP groups 2. Enable deliverables requirements to be met 3. Evaluate if the requirements and deliverables are met to an acceptable standard. Requirements evaluation methodology will be provided by SomethingNew	Evaluate and ensure quality of deliverables of PSP groups. The evaluation must be provided regularly to allow PSP groups to correctly meet deliverables. QA of requirements are done through a provided methodology (Structured system devlopment (SSU))
Handle internal project management	1. A project demarcation showcasing the methods used for project management and reflect on how it can be improved 2. A reflective demarcation on how potential issues were solved	The management structure must be able to enable the other UnB groups to fullfill their respective deliverables and reflection on potential improvements presented

Scheduling meetings

I'll note down times and put then pinned in your channels ☺️

Meetings on discord! (ez pez ☺️)

Practical things

Due to large collaboration with many student groups it is important to….

Meet on time

Ask if you need help!

Talk to other groups

Use the discord platform! :D

Questions?