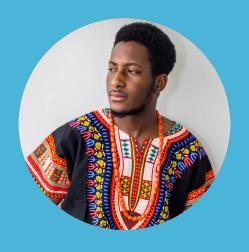




Mfonisoabasi James



Ense 405
CURL

PRESENTATION OVERVIEW

- » UN SDG
- » Background
- » Current Technologies
- » C.U.R.L
- » Target Audience
- » Development Process
- » Technologies Used
- » Project Demo
- » Reflections



1. UN SDG

UN SUSTAINABLE DEVELOPMENT GOAL

4 QUALITY EDUCATION



UN SUSTAINABLE DEVELOPMENT GOAL

» 4.4: By 2030, substantially increase the number of youths and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship





2. BACKGROUND

BACKGROUND

- » 260 million children were still out of school in 2018
- » And more than half of all children and adolescents worldwide are not meeting minimum proficiency standards in reading and mathematics.
- » In 2020, as the COVID-19 pandemic spread across the globe, a majority of countries announced the temporary closure of schools, impacting more than 91 per cent of students worldwide. By April 2020, close to 1.6 billion children and youth were out of school.

3. CURRENT TECHNOLOGIES

CURRENT TECHNOLOGIES











DRAWBACKS OF CURRENT TECHNOLOGIES

- » Some are paid options
- » Free options like khan academy offer no solution currently for vocational skills
- » Other free options like youtube have no curated way of learning the subject matter



CURL

» Short for "Curated Learning", is a free app designed to help people pick up and learn vocational skills in organized and systematic fashion. CURL connects with free content across the internet, organizing each content into a curriculum so people can follow the steps they need to acquire relative mastery of that skill.

5. TARGET AUDIENCE

TARGET AUDIENCE

Our targets are the everyday people ranging from:

- » Teenagers
- » Youths & Young adults
- » Adults

6. DEVELOPMENT PROCESS

DESIGN IDEAS

Our Three Fundamentals

- » User Experience
- » Familiarity
- » Friendliness

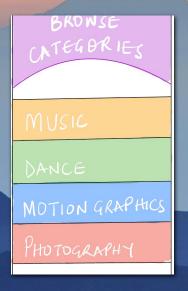






PROTOTYPING

WELCOME
Start learning
START



MUSIC Course Description
Curriculum
· treble clef
· bals staft · music notes

MUSIC	
breile clet	
START	

COLOR PALETTE & COLOR THEMES



6. TECHNOLOGY USED

TECHNOLOGIES

- » Android Studio
- » Flutter
- » Dart
- » Github
- » Kanban board



PROJECT DEMO

REFLECTIONS & FUTURE FEATURES

Positive feeling

Overall the feeling behind this project is very positive

New realizations

I love the creative side of projects and most importantly how colors make one feel

Most proud of

Really proud of being able to set goals and meeting those goals along with their respective deadlines

Experience carry-overs

Biggest lesson for me here is that it's not just about money. A software steward must care about his/her community

Discussion board

Creating a means of interaction for the community

THANKS FOR LISTENING!



