AMAR
DANCE LEARNING WEBSITE

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CPS 4301: Software Engineering

OUR WEBSITE

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AIMS TO GIVE USERS THE BEST
EXPERIENCE TO LEARN BASICS OF
DANCE FOR MULTIPLE GENRES.
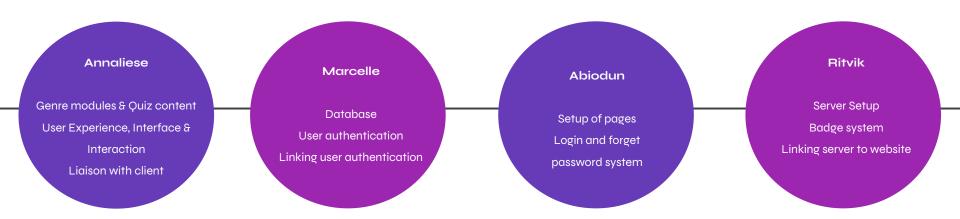
CLIENT: IRISA LEVERETTE

FEATURES
&
CUTS

Features

- Watch video and learn per module
- Quiz interaction
- Feedback page
- FAQ questions and option to leave custom question
- Login and user authentication
- Forget password
- Adjusted: Badge system per quiz grade

Cuts

- Badge system per video
- Tracking user interaction with video
- Avatar video creation

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ROLES & RESPONSIBILITIES

Annaliese

Genre modules & Quiz content

User Experience, Interface & Interaction

Liaison with client

Marcelle

Database

User authentication

Linking user authentication

Abiodun

Setup of pages

Login and forget password system

Ritvik

Server Setup

Badge system

Linking server to website

PROCESS & TIMELINE

★ Agile Process
★ Coding and matching specifications
★ Timeline was created but was shifted as the project
   progresses
★ Too much time: Coding, setting up linux server
★ Too little time: Integrating
★ Meeting with client was every 2 weeks instead of every
   week

TESTING
&
TOOLS

TESTING

- Pull and Push Request
- VSC live testing while coding
- 40% time spent on testing
- Too little time spent on code reviews – would increase
- Issues: integrating everyone's section into one website
- Address earlier in the future: run and test directly on server

TOOLS

- Javascript
- HTML
- CSS
- PHP
- Github
- Linux Server
- VSC
- MySQL

THANK YOU