Project Detail Questionnaire

Project Name: GET IT

Duration: 6 Months

Purpose: Educational tool for IT Product

Project Owner: George Tongariro

Project Type: Android Mobile App

Other sites:

Tutorials point

W3 Schools

Coding and teaching mixture

# Project Detail Questionnaire:

Budget: 50,000 for the build

7th aug 23 to feb 29 2024

Launch march fri 1st

## Budget and schedule of delivery

* Do you have any other online platform like website and IOS app for this project – or just creating an android app?
  + *Create from scratch*
  + *Maybe in android studio, cross platform for Android and IOS*
* Do we have to create and maintain database for the app -
  + If yes, then SQL database or no SQL
  + *What we recommend for the database – we recommend SQL*
* What service will you use for hosting of the app?
  + If unknown, do we need to find a service?
* Would they like us to use a server or CMS?
  + AWS
  + Sanity
  + Firestore
  + Azure
  + Digital Ocean
* What devices will this app need to run on?
  + Mobile only
  + Flip phone
  + Tablet
* Will they maintain the website after, or do they want us to continue with maintenance?
  + What does this look like?

## Features

* What features will be required for the app?
  + What pages?
    - Such as homepage, user page etc
    - *Interactive/ animated homepage welcome to git it learn*
    - *Links on each page*
    - *Back and forward*
    - *Table of contents*
    - *Each page: introduction, trial, test*
  + What type of content?
    - Text, audio, video etc?
      * *Mixture of content*
      * *No live classes but videos.*
    - Will the content be able to be downloaded?
  + What type of users will be accessing the app?
    - User/Student /subscriber
    - Admin
    - Super User
    - Visitors
    - Faculty/Teacher
    - *Stand alone teaching tool*
    - *Visitors, users, admin*
  + Will there be any payments taken?
    - *We want to take payments from the users and paid*
  + Will there be any chat room/ forum in the app or ability for teachers to talk to students?
    - *No interactivity at all – no videos and unsure regarding chat room.*
    - *AI chat bot – too complex so not a viable option.*
    - *Send emails to users to push for a payment subscription*
  + Will the app deliver push notifications?

## Design

* Do you have preexisting design guidelines (colours, logo, fonts, font sizes etc)?
* From the previous app do you have assets you have created already we can use?
* What assets are we expected to be creating? Is there a design team we will work with or are we responsible for the graphic design as well as the development?

*Includes copy, travel, content*

*Completely different from previous applications. Will need a graphic designer.*

## Prior HTML App

* Can we access the already existing app?
* Do you want us to make the same app but for CSS or are looking to build on the already extant app?
* Are there any key features you liked about the previous app you would like to incorporate with the new app?
* What was the most successful part of the previously developed app?
* Was there anything you didn’t like about the previous app you would like to avoid?
* What was the least successful aspect of the previously developed app you would like us to avoid?

# CSS

* What is the level of knowledge the app should be teaching?
  + *Basics of CSS to building responsive pages*
* Example: basic CSS includes general knowledge of all your properties options, do we teach flexbox/ grid, do we have more ‘advanced’ tutorials such as how to make a nav bar etc.
* What level of interactivity do you want – exercises that the app can validate? Or is it more like an eBook? Written learning combined with interactive exercises?
  + *Teaching, videos, digital badges/ achievements (min 80% pass rate)*

## Audience/ Moderation

* What is the age range for the audience?
* What other demographics do we have for the audience?
* What locale?
* Which language – only English?
* Age-appropriate content
* Is there any content moderation system needed for user uploaded content?
* Will moderation be in-house or third party?
* Android/ iOS store policies?