
GDG Algiers

Flutter Learning Platform

Flutter Forward Extended 2023

Motivation

Flutter is one of the leading mobile development frameworks.

Defeating its prior versions, it's now allowing developers to build desktop, and web applications as well!

Today, many people are looking for resources to learn Flutter, in a structured, fun, and most importantly, practical way.

Your role in this challenge will be providing a mobile application to help users learn how to use Flutter.

Description

users should be able to see courses, their progress, and their screen time as well as some boring show episodes. To keep the learning path fun and motivate the learners, it's interesting to gamify the course by building a progress road.

For each course, the learner will be provided with a video to follow, as well as written content, illustrated with code examples.

In order to initiate the next level, the learner needs to solve a challenge related to the current level, and the progress should be marked in the global learning map.

Additionally, it should be possible to search for courses in a dedicated tab.

Expectations

- Building the provided UI.
- Creating the animations that are included in the figma file.
- The application should be functional and complies to the provided description.

Assets

the necessary assets for the challenge have been provided in the directories labeled **'/assets'**

[Figma File](#)