OVERVIEW

PROJECT TITLE: E-commerce app

(A basic E-commerce web application using Flutter)

INTRODUCTION:

My task assignment given to develop a flutter app with API Integration that aims to help users to shop various products through online browsers across multiple platforms.

KEY FEATURES:

* Splash Screen – this application displays a splash screen on running the code automatically after 3 seconds with a loading animation on a blue screen.
* Home Screen – the products will display on the home screen making an API request in form of list format.
* Detail Screen – the list of an item selected displays the details of the product on a separate screen.
* Search – a search bar is placed on top of the products list for the users to display results based on any product searched.
* Error Handling – the application will not load any display if the network/internet is turned off/not working.

TECHOLOGY STACK:

* Flutter – For building cross-platform mobile applications.
* Dart – Programming language used to write the app.
* Pub.dev – A repository for packages to use for API Integration.

CONCLUSION:

I conclude that the given task assignment has been full-filled to its given requirements and I have done my best of my knowledge.