

MES COLLEGE OF ENGINEERING, KUTTIPPURAM
DEPARTMENT OF COMPUTER APPLICATIONS
20MCA246 – MAIN PROJECT

PRO FORMA FOR THE APPROVAL OF THE FOURTH SEMESTER MAIN PROJECT

(Note: All entries of the pro forma for approval should be filled up with appropriate and complete information. Incomplete Pro forma of approval in any respect will be rejected.)

Main Project Proposal No : _____1_____
(Filled by the Department)

Academic Year : 2021- 22
Year of Admission : 2020

1. Title of the Project : Movieflix using Flutter
2. Name of the Guide : Mr. Muhammad Jabir C
3. Student Details (in BLOCK LETTERS)

Name

Register Number

Signature

KT VIMAL

MES20MCA-2024

Date: 16-04-2022

Approval Status : Approved / Not Approved

Signature of
Committee Members }

Comments of the Guide

Dated Signature

Initial Submission :

First Review :

Second Review :

Comments of the Project Coordinator

Dated Signature

Initial Submission:

First Review

Second Review

Final Comments :

Dated Signature of HOD

MOVIEFLIX USING FLUTTER

KT VIMAL

Introduction: There are a lot of service that allows users to watch TV shows and movies on an internet-connected device. Some of these services are only used for a specific event such as cartoons, movies, TV shows, etc. These services are not free, they are given to the users on a fixed price. So, there should be something which can be used to give the users these services for free.

Objectives: Here I am trying to make new app which is used to watch movies, cartoons, TV shows and several other programs. This app is made using the latest technology that is called Flutter.

Problem Definition: Using Movieflix, users can watch movies, cartoons, TV shows and several other programs for free. The other several services may have the same functions but they are costly. And the technology used to make these services are old. So Movieflix is made with the latest technology. By using Flutter, we can develop a user-friendly mobile application.

Basic functionalities:

- User registration.
- User login.
- User can edit his details.
- User can watch movies, shows, etc.
- User can save the movies, shows.
- User can search.

Tools / Platform, Hardware and Software Requirements:

Operating System: Windows 7 or higher.

Framework: Flutter.

Languages: Dart.

IDE: Visual Studio Code.