VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI - 590 018



Mini Project Report

On

"MUSIC PLAYER"

A report submitted in partial fulfillment of the requirements for

MOBILE APPLICATION DEVELOPMENT LABORATORY (18CSMP68)

in

COMPUTER SCIENCE AND ENGINEERING

Submitted by

KEERTANA GANESH GANIGA 4AL18CS036 LAVANYA D M 4AL18CS041

Under the Guidance of
Ms. Shilpa
Assistant Professor



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
MOODBIDRI-574225, KARNATAKA

2020 - 2021

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MIJAR, MOODBIDRI D.K. -574225 KARNATAKA



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CERTIFICATE

This is to certify that the Mini Project entitled "MUSIC PLAYER" has been successfully completed by

KEERTANA GANESH GANIGA 4AL18CS036 LAVANYA D M 4AL18CS041

in the partial fulfillment for the award of Degree of Bachelor of Engineering in Computer and Engineering of the Visvesvaraya Technological University, Belagavi during the year 2020-2021. It is certified that all corrections/suggestions indicated have been incorporated in the report. The Mini project report has been approved as it satisfies the academic requirements in respect of Mini Project Work prescribed for the award of Bachelor of Engineering Degree.

Ms. Shilpa Mini Project Guide Dept. Of Communath Kotaris, Engineering Alva's Institute of Eng. & Technology Mijar, MOODBIDRI - 574 225

External Viva

Name of the Examiners

Signature with Date

1. 2.

ABSTRACT

Developing a Music player with the interactive UI for the easy access for user this application can be used to play mp3 songs. The key features in this are it contains the ability to fetch all the mp3 songs from the Local Storage. User can create his/her favorite's playlist. User can also add some songs to the currently playing song list which will be temporary. It contains a interactive UI which allows user to control the songs. These features are implemented with the help of Navigation Drawer, Fragments, View pager, SQLite Database, Adapters. The project is developed in Java Programming Language by using Android studio platform which includes a variety of custom tools that help us to develop mobile application. This project is about the mp3 music player application development using Android. The biggest difference between the music player and existing applications is that it is completely free for users to use.