

# **Project Proposal**



**Group Number – 07**

**Visual Programming – IT2143**

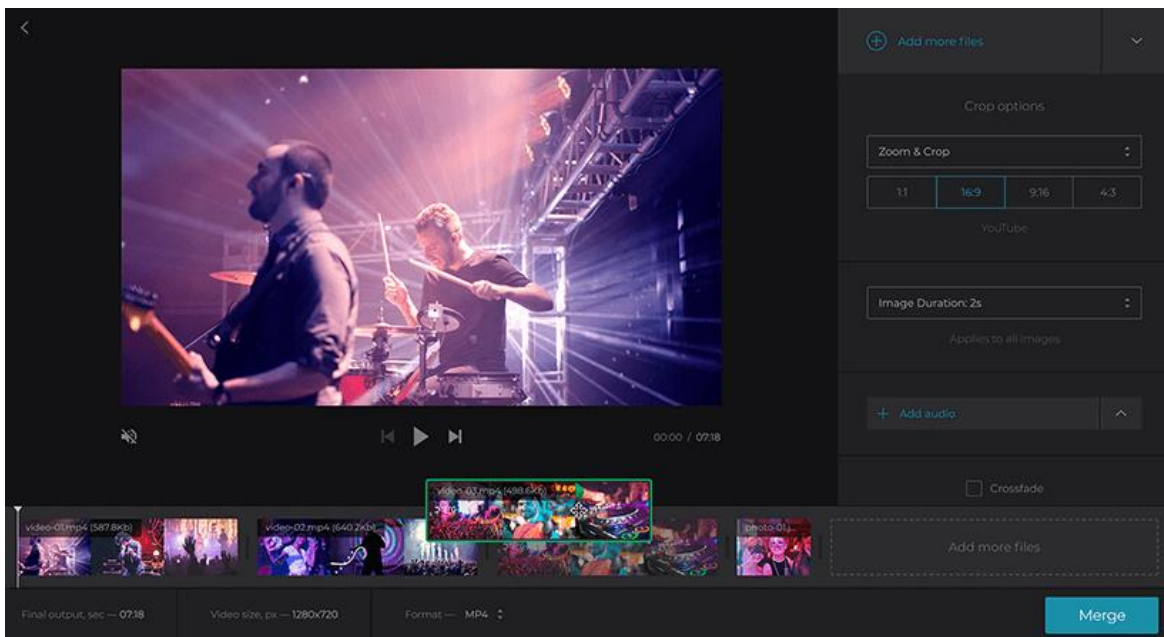
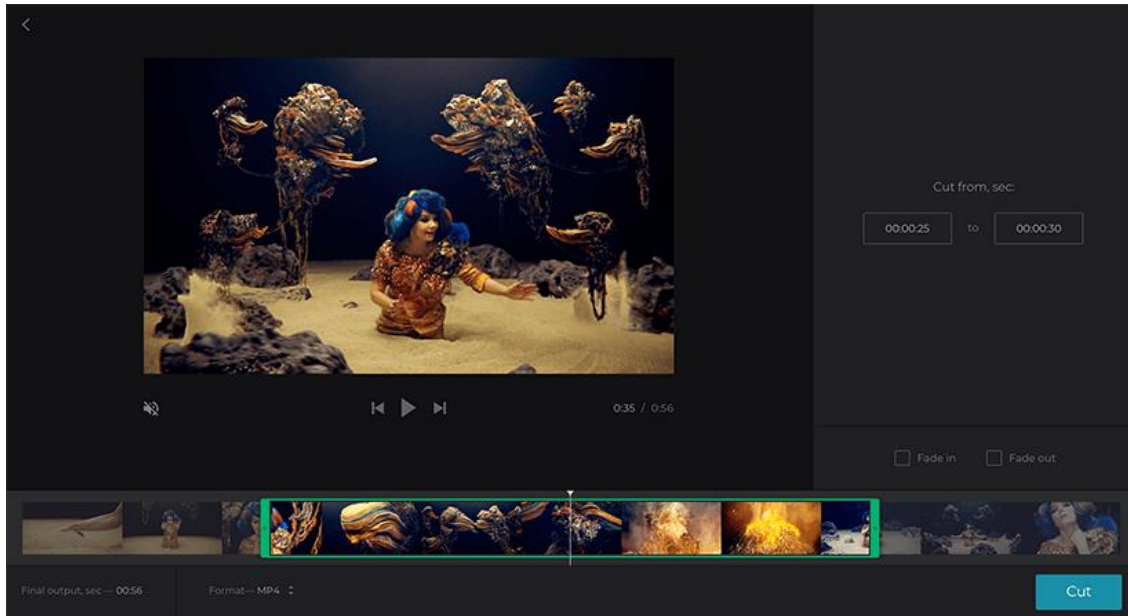
**Department of Physical Science**

**Faculty of Applied Science**

**Vavuniya Campus of the University of Jaffna**

**2020**

## Video Cutting and Merging Tool



### Group Members List

Number	Name	Registration No
1	R.M.S.S.P.Balasooriya	2017/ICT/02
2	G.M.S.Kulathunga	2017/ICT/32
3	I.A.T.S.Premathilaka	2017/ICT/45
4	V.Gejaani	2017/ICT/85
5	V.Thivaharan	2017/ICT/77

## Introduction

Number of video editing related tools available today, but they are containing only English language. They do not offer any other languages. In our project we are going to develop a video cut and merging tool which contains all three languages in our country such as English, Sinhala and Tamil. And it will give easiness to do some specific tasks such as cut and merge videos.

## Objectives

- When our project is fulfilled public can be able to get more benefits. It will contain a good user friendly interface and it will contains easy functionalities for user.
- We are mainly focus on two main operations.
- If anyone wants to cut and merge they can do it according to the buttons.
- We hope that when this project fulfilled it will make user happy.

## Goal

To provide an easy to use application that acts like a personal assistant by providing user with an optimally editing to their needs.

## Functions

When we open the tool we can input the video and if we want to cut it using timer we can clicks the cut button and if we wants to merge it we can include more videos and merge it using the merge button.

## Benefits

This tool easily helps to the persons who don't know about the video cutting and merging functionalities. And it will contain all three languages in our country so anyone can access it without the basic knowledge.

## Requirements

- 1 TB Hard Disk
- 128 GB SSD
- 4 GB RAM
- It is going to design in the Windows platform using Visual Studio 2015 with the C# language.

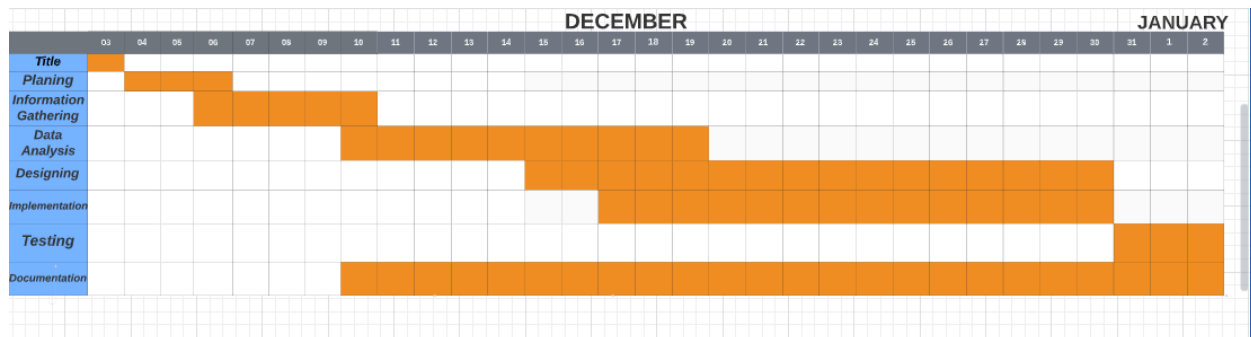
## Risk

- No much knowledge in video cutting and merging operations
- Sources and references are much not enough.

## Time – Gantt chart

Starting Date: 03<sup>rd</sup> December 2020

Finishing Date: 02<sup>nd</sup> January 2021



## Authorization

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Signature of Lecture in Charge

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Date

Your  
Signature

