

# **PROJECT PROPOSAL**

**Video Clipper for Windows using Java**

**SUBMITTED BY:**

**Fardin Ahsan**

**Student Id: 200202**

**Md. Millennium Rahman**

**Student Id: 200211**

**Computer Science and Engineering Discipline  
Khulna University**

**SUBMITTED TO:**

**Prof. Dr. Kazi Masudul Alam  
Professor**

**Dr. Amit Kumar Mondal  
Associate Professor**

**Computer Science and Engineering Discipline  
Khulna University**

**Project Title:**

Video Clipper for Windows using Java

**Introduction:**

The purpose of this project is to use Java Development Kit to develop an Video Clipper for windows operating system .An interactive window will be used by this program to clip the video at any place from the video .The objective is to produce an video clipper that is simple to use and offers user friendly environment.

**Objectives:**

The objective of making a video clipper can vary depending on the purpose of the video. However, in general, the main objective of creating a video clipper is to communicate a message or information to the audience in an engaging and visually appealing way.

Video clipper can be used for a variety of purposes, such as:

1. Educational purposes: Clipped Videos can be used to educate people on a particular topic or subject. This can include anything from tutorials and how-to videos to lectures and educational documentaries.
2. Promotional purposes: Clipped Videos can be used to promote a product, service, or event. This can include anything from commercials and advertisements to promotional videos for businesses or organizations.
3. Entertainment purposes: Clipped Videos can be created for entertainment purposes, such as music videos, movie trailers, or comedy skits.
4. Informational purposes: Clipped Videos can be used to provide information on a particular topic, such as news reports or documentaries.

The objective of a video clipper can also vary depending on the audience it is intended for. For example, the objective of a video clipper aimed at children may be to educate and entertain, while the objective of a video clipper aimed at professionals may be to provide information or training.

## **Motivation Of Our Project:**

A video is in large size .But all are not necessary for our study or any other purpose. So we clip the necessary part from our video. it is good for educational,entertainment,business purpose .It can also help us to reduce the memory consumption .After clipping the video we can move easily other people.

## **Requirements of Our Project:**

**1.Story Identifier:**AZS13

**Story Name:**Navigation in directories

**Description:**To use video clipper,I need to able to search and play the video.

### **Acceptance Criteria:**

#### **Functional:**

- 1.Can I navigate the folders where my video is?
- 2.Can the Clipper play the video as soon as it selected?

#### **Non-Functional:**

- 1.Can the player start the selected song within 5 seconds?

**2.Story Identifier:**AZS14

**Story Name:**Clipping

**Description:**To use video clipper,I need to able to clip the video.

### **Acceptance Criteria:**

#### **Functional:**

- 1.Can I cut the video as the time I give for?
- 2.After clipping the video how much time it take to start the clipping video?

#### **Non-Functional:**

- 1.Can I cut store the video after clipping it?