# CODEFEST 2024 SCHOOL CATEGORY

## INITIAL ROUND – ONLINE

**VIDEO UPLOADING INSTRUCTIONS – Deadline for submission 30ᵗʰ December 2024**

1. Use the power point slides to introduce the group and the system.
   a) Title or the name of the system
   b) Competition category (Primary/Junior/Senior)
   c) School name
   d) Teacher in charge with contact number and email
   e) Students names with contact numbers and emails
   f) Introduction to the system
   g) Main components of the system
   h) Outputs or any results from the system
   i) Benefits of the system to students

2. Demonstration of the system
   a) Run the system and explain the components
   b) Explains the program codes developed by each students.

3. Maximum time duration of the video is **15 minutes**.

4. Each student must be appeared in the video.

5. Video file format must be mp4

You can use any tool to record the Screen and Edit Videos

- For Recording Videos some suggestions are

   1. Create a Zoom session, share your screen and record the session

   2. CamStudio
   CamStudio is a Free tool that can be used.
   https://camstudio.org

   2. OBS
   OBS open source software is an alternative tool to capture your screen (may appear slightly complex) which is available to download at
   https://obsproject.com/download

- For Editing Videos some suggestions are

  1. Microsoft Movie Maker
  If this is not already installed in your computer you can download it. The download link for
  Windows 10 is given below.
  https://www.microsoft.com/en-us/p/movie-maker-10-
  free/9mvfq4lmz6c9?activetab=pivot:overviewtab
  2. ShotCut Video editor
  Once the recording is done, any further editing can be done using ShotCut video editor which is also
  open source. This is downloadable at
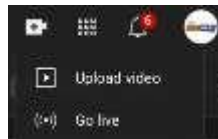  https://shotcut.org/download/

**6. Uploading Video**

1. You are required to upload your video to YouTube as an Unlisted Video.

   a. Goto youtube.com and login under your account or your teachers account

   b. Select Create Video using the icon in the top right hand side of the screen
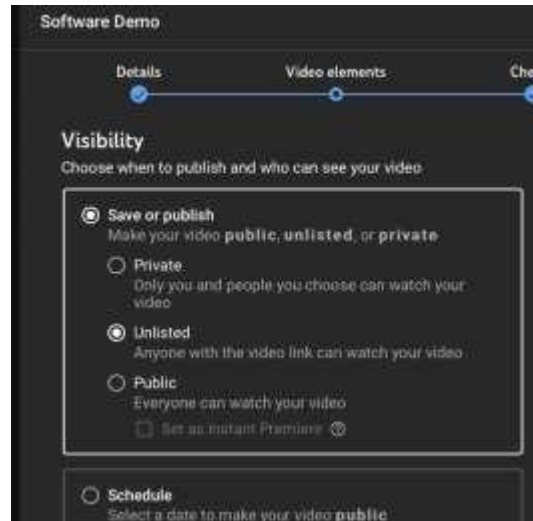


   c. Select Upload Video



   d. Select the file to upload



   e. Video upload dialog select that it is not for kids

f.  Select Next Several times till you come to the screen that allows you to save what you have done. Select Unlisted so that others cannot find your video unless you share the link of the video.



g.  You have to share the url of the video when you submit the video to the CodeFest competition. Please play back your video to see if the recording is correct. You can reupload the video if you are within the deadline for submission of video.