CODEFEST 2025 – School AI Competition

Important Information for the Registered Participants

1. Project Scope

You are allowed to propose and develop any solution or application (mobile or webbased) that addresses a particular problem we face in our day-to-day life, using AI technology.

2. Initial Round

In the first round, we will evaluate only your idea, system components, and development process through a recorded video submission.

You are required to create a video that explains your proposed system, following the instructions given in the official guidelines document.

3. Final Round

The selected groups from the initial round must demonstrate / present their final product or prototype in front of the judge panel.

Date: 4th September 2025

Venue: SLIIT, New Kandy Road, Malabe

We are looking forward to everyone joining with your innovative ideas!



VIDEO UPLOADING INSTRUCTIONS

Deadline for submission 26th of August 2025 (5.00 PM)

- 1. Use power point slides to introduce the group and the proposed system as below (a sample flow).
 - a) Slide 01 Title or the name of the system
 - b) Slide 02 Team details
 - School name along with district
 - Teacher in charge with contact number and email
 - Students' names with contact numbers and emails
 - c) Slide 03 & 04 a short introduction to the system
 - d) Slide 05, 06, & 07 Main components of the system
 - e) Slide 08 Supporting diagrams (if needed)
 - f) Slide 09 Methodology / Steps of implementation / Development process
 - g) Slide 10 Benefits of the proposed system
 - h) Slide 11 Any other details required
 - i) If you have already done any implementation, you may demonstrate that in the video
- 2. Maximum time duration of the video is 15 minutes.
- 3. The presenter must appear in the video.
- 4. 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
- 3. 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 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/

Uploading Video:

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



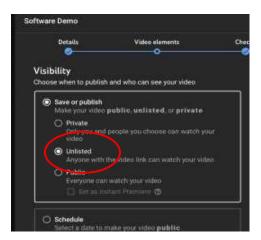
d. Select the file to upload



e. Select the video upload dialog as "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 full 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.

