

Course Code : EDT5017

Course Name : Educational Video

Project : Educational Animation Video Preparation (Project 2)

Description : In this project you will prepare 1-to-1,5-minute educational animation video. You will use characters and emotional changes, motions, and vocalization. You will use animation objects and timeline management. The detailed information and examples will be given in the courses. Upload this video you have prepared to your YouTube channel and upload the link to the homework section that I will open on its learning.

Due : 9th May 2023 – 19:00

Subject : In this animation video, you will choose your own topic to teach. You can prepare your video by choosing the topics or learning outcomes from your curriculum to use in your own lessons.

Before starting: After selecting the topics or learning outcomes from your curriculum, visualize the animation you want to create in your imagination. Putting the flow, you have created in your mind onto paper as short notes will create a roadmap for you to follow while preparing your animation. This roadmap will help you identify the media (images, symbols etc) you will need while creating your animation, make decisions about the scenario flow, and adjust the duration of each part of the animation to avoid exceeding the total time limit.

Steps to follow :

1. Go to www.powtoon.com and log in with your registered email account.
2. Create a new Powtoon animation. You can choose one of the templates you want for your animation. Be careful to choose from non-Pro templates. (If you click where it says Teachers & Faculty, you can also find ready-made video templates that have been previously created and can be used for educational purposes).
3. After selecting the template, add at least 3 slides.
4. Design your first slide as an introductory title slide for your animation. Specify the topic you selected, the learning outcome, which grades it is for, and the name of the creator.
5. Edit your last slide by adding a short informative text (you can also voice over if you want) thanking the viewers for watching, mentioning those who helped you in preparing the animation, and listing the sources you used.
6. Don't forget to save the changes you make by clicking on "Save" on the right side of the blue menu from time to time. Although changes are automatically saved at certain intervals, be sure to save them at regular intervals to avoid losing any changes you make in case your internet connection is lost.
7. Starting from the second slide, start creating your content by adding as many slides as you need and extending scenes as needed. While doing this, keep in mind the principles of visual design and add relevant backgrounds, text, characters, accessories, shapes, images, background music, and voiceover in a way that suits your topic.
8. When adding backgrounds and text, don't forget to consider the general principles of visual design.

9. Make sure to add an emotional change to at least one of the characters you have added, as explained in class.
10. Choose one of the ready-made melodies offered to you in Powtoon and add it as background music to at least one of your created slides.
11. Don't forget to add your own voice recording by doing a voiceover to at least one of your created slides.
12. Remember that you can adjust the timing of the appearance and disappearance of the relevant materials you have added on the stage by using the timeline feature. Use this feature to change the timing of at least one of the materials you have added.
13. Finally, add movement to one of the shapes or pictures you have added to the last slide of your animation using A to B.

You can now submit your assignment. Click on the Publish button on right top corner, choose YouTube. Then click on add account to connect your YouTube account to Powtoon. Give privileges to Powtoon to publish video. Choose privacy of your video as “unlisted”. On the next screen give a name to your video, choose category as “education” and Powtoon privacy as “public”. On the next screen let the watermark as “include watermark” and choose the quality as “HD Quality 720p”. Then click on “upload with watermarks”. After the upload completed (just a couple of minutes later) you will receive an email from Powtoon that your video is published in your YouTube channel. Then get the link of your video and upload that link to itslearning platform. And that’s it. You don’t need to submit your scenario or any other document in this Project.

Evaluation : Your project will be graded over 100 and its weight over the course is 25%. Your project will be evaluated with the following rubric. (You don’t need to fulfill this rubric. It is just for giving idea about how to do your staff.)

1. Animation duration
 - 1-1.5 minutes: 10 points
 - 30-55 seconds: 5 points
 - Less than 30 seconds: 0 points
2. Title Slide (Subject, Outcome, Grade Level, and Name of the Author)
 - Included: 10 points
 - Not included: 0 points
3. Relevant Powtoon elements added for the topic (background, text, character, accessory, shape, image, background music and voiceover)
 - At least 5 different elements added: 15 points
 - 3-5 different elements added: 10 points
 - Less than 3: 0 points
4. At least one of the characters added has an emotional change as taught in the class.
 - Added as taught in the class: 10 points
 - Added but not fully functional: 5 points
 - Not added: 0 points
5. Adjustments for at least one of the materials added to appear and disappear from the scene at different times have been made on the timeline.
 - Adjusted: 10 points
 - Not adjusted: 0 points

6. One of the audios offered in Powtoon has been added as background music, and voiceover has been added.
 - Both background music and voiceover added: 15 points
 - Either background music or voiceover added: 10 points
 - Not added: 0 points
7. The animation has been created taking into account the general design principles.
 - General design principles have been followed: 15 points
 - General design principles have been partially followed: 5 points
 - General design principles have not been followed: 0 points
8. End Slide (Thanks, Helpers, Resources Used)
 - Included: 5 points
 - Not included: 0 points
9. Motion has been added to at least one of the shapes or images added in the final slide using A to B.
 - Added: 10 points
 - Not added: 0 points

I wish you a fruitful work ☺

Mustafa