CS4106 - INSTRUCTIONS for project presentations

PLEASE READ CAREFULLY.

PRESENTATION PURPOSE

The purpose of the presentations is to have a chance for the class to hear about all kinds of AI problems, AI challenges, AI applications, etc, which we did not have time to cover during the semester. Each group's purpose IS NOT to present all the information you have gathered. The presentation does not have the same content as the report. The presentation should be just a HIGHLIGHT, by which I mean an overview of your topic. Your goal as a presenter is to show the class that your topic is interesting. Tell the class why you think it's interesting.

PRESENTATION EVALUATION

Overall the presentation is worth 10% of your project mark. Your presentation will be evaluated by your peers. The presentation is evaluated on 30 points.

1. Coming to class and evaluating other groups is worth 10 points.
2. How well you are prepared is worth 10 points.
3. How you deliver your presentation in front of the class, is worth another 10 points.

Everyone will be provided an evaluation sheet at the beginning of the presentations. I've put an example of such sheet below.

PRESENTATION CONTENT

Each group should prepare 3-4 slides. The presentation should last <u>4 minutes</u>. Rehearse and time yourself to make sure you have 4 minutes. During your presentation, you will be timed and stopped when the 4 minutes is up. I will be in charge of changing the slides to avoid computer manipulation.

Everyone in the group should participate in the presentation (there cannot be just one designated speaker).

The first slide should contain: Project Title, Project type, Group number, Student names.

In the other slides, you should provide an overview of the project, talk of the challenges, give preliminary results, say what you've learned, etc. Depending on the project type you choose, your content might change. Your PURPOSE should be to interest the audience to your topic, tell them why it is interesting.

PRESENTATION ORGANIZATION

1. Your group has been assigned to a section. Find in which section you are. <u>The sections A, B, C are given in the tables below.</u>

2. Find the deadline date to submit your pdf of your presentation. Depending on the section you are assigned to, the deadline changes. ***If the PDF is NOT RECEIVED BY THE DEADLINE, YOU WILL EITHER NOT PRESENT, OR PRESENT WITH NO MATERIAL IN FRONT OF THE CLASS.***

3. The submission of your PDF should be done in BRIGHTSPACE. There is a link in the Project Module to do your submission.

Wednesday November 28th - SECTION A
DEADLINE TO SUBMIT PDF: MONDAY Nov. 26th 5pm

Group 2 (Digit classification)	Group 27 (Dog breed identification)
Group 5 (Open AI)	Group 30 (Snake A.I.)
Group 8 (AI, Captain)	Group 34 (Wearable sports)
Group 11 (Emotions and E-learning)	Group 37 (Music creation)
Group 14 (Voice Recognition)	Group 41 (Chicken dinners)
Group 17 (Augmenting Tron)	Group 43 (Network traffic)
Group 20 (History of videogames)	Group 46 (How to dlib)
Group 23 (TSP)	

Monday December 3rd - SECTION B
DEADLINE TO SUBMIT PDF: FRIDAY Nov. 30th 5pm

Group 1 (Classification)	Group 25 (Dank meme classifier)
Group 4 (DenseNet)	Group 28 (MNIST - Tensorflow/Pytorch)
Group 7 (Super Mario)	Group 31 (PUBG placement)
Group 10 (Swarm Intelligence)	Group 35 (Sudoku)
Group 13 (Titanic)	Group 38 (Facial Recognition)
Group 16 (AI on daily life)	Group 42 (Open AI Five)
Group 19 (Ai in Finance)	Group 44 (Compose AI)
Group 22 (Finance prediction)	

Wednesday December 5th - SECTION C
DEADLINE TO SUBMIT PDF: MONDAY Dec. 3rd, 5pm

Group 3 (Survey emotions)	Group 26 (Survey games)
Group 6 (Super Mario)	Group 29 (Pathfinding)
Group 9 (Video Games)	Group 32 (Facial recognition)
Group 12 (TensorFlow / Pytorch)	Group 33 (Aspect-Based Sentiment Analysis)
Group 15 (Spotify)	Group 36 (Handwriting digits)
Group 18 (Data Mining)	Group 39 (Open CV, Vision)
Group 21 (Apple's Siri)	Group 40 (Evolutionary alg. Games)
Group 24 (Titanic)	

For each presentation date, every student will be provide with a sheet like this, to evaluate your peers.

CSI4106 - Presentation evaluation

Name / Student Number : _____

Date: _____

Columns
1. Group Number
2. Title of the project
3. The group is well prepared - transparencies are nice (YES/NO)
4. The presentation is well done - the delivery of the material is good (YES/NO)
5. This topic should be included in a future version of CSI4106 (YES/NO)

1-Group	2-Title	3-Prep	4-Del	5-Inc