# General Instructions

In this Final Semester Exam, you will be asked to utilize the knowledge you have gained from CTPS courses to make program proposals/activities/projects that can help solve problems around you.

Conditions:

1. The proposed program/activity/project does not have to be realized, but it must be POSSIBLE.
2. The proposed program/activity/project is free. It doesn't have to be system/application creation or IT-related. But it would be better if it had something to do with your IT.
3. The time to do this task is 7-14 days, starting from when this information is given.

Form groups maximum 3 students and carry out all the instructions in the following section of the assignment.

**Individual** Tasks **Part-1** (Code: TI1)

For each member of the group, do the following instructions:

1. Look at the following sentence:

* "I want to help... (a)... To be able to/ to... (b)..."
* Information:
* The dots (…) can be filled with "who/what".
* The dots (…) can be filled with "1 thing" that is **beneficial/positive** and **solve** a real problem.
* Your content should have **the** **greatest impact.**
* But your content should **make sense**, or in other words, it should be workable with all the resources you currently have.

1. Complete that sentence! Write sentences that have been filled in the dots (…) on a Word document (DOCX).
2. In the Word document, explain why you believe that what you want to do in point-1 is very important.
   * 1. Arguments should be based on data and facts.
     2. Use references from credible sources/evidence such as news or scientific journals if needed.
3. Save your Word document (1 person 1 file).

**Group Task Part-1** (Code: TK1)

Do the following instructions together with all members of your group:

1. Each member of the group presents a document of ideas or results of Individual Tasks Part-1
2. Discuss and agree on one **idea** that will be used in your team's joint project.
3. Create a PowerPoint (PPTX) slide that summarizes:
   1. What ideas have been made by each member of the group (the contents can be obtained from a word document that has been made before by each member)
   2. What points of consideration make your group agree to choose one idea that serves as a team project.
4. Save your PowerPoint slides (1 group 1 file).

**Individual Tasks Part-2 (Code: TI2)**

For each member of the group, do the following instructions:

1. To follow up on a previously agreed team project, use your reasoning skills and imagination to determine the concrete steps to realize/succeed your team's project effectively.
2. Write these steps to a new Word (DOCX) document. Use charts/diagrams/infographics when necessary!
3. Save your Word document (1 person 1 file).

**Group Task Part-2** (Code: TK2)

Do the following instructions together with all members of your group:

1. All team members individually presented to their respective team's word documents resulting from his work in Individual **Tasks** **Part-2.**
2. Discuss with your team and agree on the most sensible concrete steps your team can execute. You can choose a set of steps from 1 team member or combine the best steps from 2 or more team members.
3. A pre-made PowerPoint slide update in **Group** **Tasks** **Part-1,** on that slide adds:
   1. Concrete steps that you have agreed together on point 2.
   2. Explain why your team believes these steps are the best and most effective for realizing your project.
4. Organize/format your PowerPoint slides to make them interesting to present and save.

**Final Group Task** (Code: TKX)

Together with all your group members, present the PowerPoint you've created before to the lecturer. Suppose your lecturer is an Angel Investor who can fund your project. And you should do your best to convince him to support your project.

# Documents Submission

1. **TI1 : One Word document per group member.**
2. **TK1 : None**
3. **TI2 : One Word document per group member.**
4. **TK2 : One final Presentation PowerPoint document per 1 group.**
5. **TKX : Video link recording of the presented results, 1 link per 1 group.**