PRO

C102: Automation



INSTRUCTIONS:

What was done in the class?

In Class 102 we learnt to take picture using our webcam and upload it to dropbox.

The goal of the Project:

In this project we will,

Write program to automate a daily tasks

*This is just for your reference. We expect you to apply your own creativity in the project.

Start of the Project:

- 1. List down all the tasks on a paper that you consume your time or you find them boring to do .
- 2. Select the task that you want to automate the most.

Specific Tasks to complete the Project:

- 1. Understand how the task is getting done manually.
- 2. Make a note of the steps included in the process to complete the task.
- 3. Design your workflow accordingly.
- 4. Break down your task in small parts and solve each part using algorithm(design).
- 5. This will also tell you if you have any kind of dependencies.
- 6. Check for the programming tools necessary to complete that task...
- 7. Do the same for the rest.
- 8. Test out each part as you complete it.
- 9. Save the code.

Tips:

- 1. Keep in mind you are automating the task.
- 2. Talk to people who are involved in the process to get more information on the task

Submitting the Project:

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- 1. Run and test your code
- 2. Create an empty repository with the project name.
- 3. Use git commands to push your project repository to this github repo.
- 4. Submit the link to your github repo for the project to us.

REMEMBER Try your best, that's more important than being correct.	
After submitting your project your teacher will send you feedback on your work.	