

Home Work 0

Deadline: 4th August: 11:59 PM.

Total marks: 10

Only 1 member of the team should upload the zip on the Moodle and fill Google form.

The entry number should follow this format like this “2019CSZ8763”. All letters must be in the capital.

Dear Students, Here are the details of the assignment.

1) Create a **team of 3 students** and create a **github repository** where all assignments of yours will be pushed for grading.

2) Get **HPC accounts and Baadal accounts** created for all team members.

i) Steps for HPC access request:

Go to <https://userm.iitd.ernet.in/usermanage/hpc.html>--> Login to the system--> Enter the details of the approver faculty(sayanranu@cse.iitd.ac.in). ONLY ENTER "sayanranu". Please note that the expiry date of your access must be the END OF THE COURSE(15th jan for now) . You can visit HPC website to know how to use HPC and submit jobs etc. HPC website: <https://supercomputing.iitd.ac.in/>

ii) Steps for Baadal access request:

Go to the web page <https://baadal.iitd.ac.in/faq>. All details regarding access for Baadal are mentioned here. All rules for HPC access, as mentioned above, need to be followed for Baadal access as well.

3) **Submission on Moodle:**

Finally, after having created all the above, you need to **submit proof** of having created a GitHub repo and having access to HPC and Baadal on Moodle.

Put screenshots of the proof in a pdf file. The name of the screenshot must be [name_entryno]_hpc_proof.pdf, [name_entryno]_baadal_proof.pdf. All three members will create their separate proof pdf files.

Give a **name** to your team. Put all team member details with the team name and GitHub repo link in the text file “**team-details.txt**”.

Create a **zip file**: All 3 team members must put the pdf proofs and “team-details.txt” file in a single zip file. The name of the zip must be the [TeamName]_[member1_entryno]_[member2_entryno]_[member3_entryno].zip. After unzipping it should generate a folder named “[TeamName]_[member1_entryno]_[member2_entryno]_[member3_entryno]” which should contain 7 files. Two proof pdf files for each member and one “team-details.txt”.

Only 1 member of the team should upload the above zip on Moodle.

4) Also fill out this Google form <https://forms.gle/TaWnj5vFWDHRY SAX7> . Only one form submission per team.