

Digital assignment 1 and 2 **Total Marks 20**

Any one topic that can be chosen: 1. Smart contracts.
2. Consensus protocol.

Team size : Maximum 2 members

Topic 1:
Create an application using smart contracts.

Topic 2: Problems related to consensus protocol.
demo with an application how consensus protocol works

In Digital Assignment 1: Marks : 10 Submission Date: 31 March 2021

Title / topic and team details must be submitted (in google form).

one page writeup(uploaded in vtop before deadline) which consist title and team details with the following:

1. Abstract - Four to five lines about the problem / topic chosen
2. Tool which you are using / about the tool.
3. References

Google form Link: <https://forms.gle/HjSZMt2XLAoaU4QG7>

In Digital Assignment 2: Marks : 10 Submission Date: 8 May 2021

Demo and presentation about the title / topic chosen.

Report(uploaded in vtop before deadline) that consists of the following:

- Title
- Team details(Reg. No. Name)
- Abstract- one paragraph four to five lines.
- About methodology / tool used -one paragraph four to five lines.
- screen shots of the application developed
- Conclusion
- References