

Project

My dear students, the project should be done on the following topics.

1. Minimal spanning tree
2. Shortest route algorithm
3. Maximal-flow algorithm

The project is of 10 weightage, included in final exam

Please follow the instructions below:

1. You can make the group of **4 members.**
2. Groups can be made within the section and cross sections also.
3. All students must participate in the project and work collaboratively.
4. Marking will be done individually depending upon the work done by each member.

How to work:

1. For the topics mentioned above, you have to make an assignment on each topic in the manner given below:
 - (a) Definition explaining the topic.
 - (b) Application of the topic in CS (maximum you can give).
 - (c) Solve examples related to each topic from book. You may take help from book (Chp 6.1, 6.2, 6.3, 6.4)
 - (d) You should cover all topics and the subtopics mentioned in the book.
2. Select any one topic and explain any daily life problem related to that topic.
3. Direct copy paste from internet is not allowed, however you can use internet for help.
4. You have to do **point (1)** in an assignment form and submit a hard copy however **point (2)** can be done in any manner (PowerPoint slides, programing, or in hand written form)

Submission:

Submission will be accepted till 3rd June, 2019.

No submission will be accepted after the date!!