AMRITA VISHWA VIDYAPEETHAM

AMRITA SCHOOL OF ENGINEERING

DEPARTMENT OF CSE

15CSE411 Software Project Management

TUTORIAL 4

**Part1**

Consider the following estimated activity durations of a software project

|  |  |  |  |
| --- | --- | --- | --- |
| Activity | Duration (days) | Precedents | Resource |
| A | 5 | - | Jim |
| B | 10 | A | Roy |
| C | 6 | A | Joy |
| D | 5 | B,C | Jim |

Roy 1000/d

Joy 2000/d

Jim 3000/d

Start – 10 Dec

Part2

Joy has to be sidestepped to another project, and Roy is to replace Joy. Analyse the project.