

Assignment-6A

Consider the following activities with optimistic, most-likely/nominal & pessimistic duration (in days) to organize a conference:

a) Conference

a.1) Preplanning

a.1.1) Determine topics (3, 5, 7)

a.1.2) Send invitation (2, 3, 5)

a.2) Selection

a.2.1) Receive papers (1, 2, 3)

a.2.2) Review and select papers (5, 8, 10)

a.2.3) Prepare schedule (2, 3, 5)

Precedence relations: $a.1 < a.2$; $a.1.1 < a.1.2$; $a.2.1 < a.2.2 < a.2.3$

Determine the duration of the summary tasks.

Assignment-6B

Consider the following code: (part-1)

```
#include<stdio.h>
#include<string.h>
int main()
{
    char p[1];
    int len,a,i,j;
    printf("\n Enter the number of lines [Min:1 Max:9]\n");
    gets(p);

    if(p[0]='+')
    {
        p[0]=p[1];
        p[1]='\0';
    }

    len=strlen(p);
```

Assignment-6B (contd.)

the following code: (part-2)

```
if(len>1)
    printf("\n Invalid Input");
else
{
    if(p[0]>=49 && p[0]<=57)
    {
        p[0]=p[0]-48;
        printf("\n Output is :\n");
        for(i=1;i<=p[0];i++)
        {
            printf("\n");
            a=1;
            for(j=1;j<=i;j++)
                printf("%d",a++);
        }
    }
    else
        printf("\n Invalid Input");
}
```

Assignment-6B (contd.)

Find out the different tasks from the previous code and also show different modules with their relations.