



SHELL PROGRAMMING

ASSIGNMENT -9

SUBMITTED BY:

AYUSH KUMAR JHA

SAP ID - 500086400

Enrollment no - R200220083

B.C.A -I.O.T.

SUBMITTED TO:

Dr. Dhiviya Rose

Assignment Content

1. Create a bash script to get the command line argument with options using case block.

```
root@Ayush500086400:~/Desktop/project# cat q.sh
#!/bin/bash
while getopts "a:b:c:d:" option
do
    case $option in
        a) echo "Name = $OPTARG"
           ;;
        b) echo "SAP ID = $OPTARG"
           ;;
        c) echo "Roll No = $OPTARG"
           ;;
        d) echo "Course = $OPTARG"
           ;;
        ?) echo "no option as $OPTARG"
           ;;
    esac
done
```

```
root@Ayush500086400:~/Desktop/project# bash q.sh -a Ayush -b 500086400 -c R200220083 -d BCA"IOT"
Name = Ayush
SAP ID = 500086400
Roll No = R200220083
Course = BCAIoT
```