

Name :-

Purval Madhukar Bhude

Roll No. S20230010193

Subject :- OOPS

Lab Assignment 8

Question 1

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PS C:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8> cd "c:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8\" ; if ($?) { javac S20230010193_Q1.java } ; if ($?) { java S20230010193_Q1 }
All Animals Make Sounds:
Roar
Screech

All Animals Move:
Runs on the ground
Soars high
PS C:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8>
```

Question 2

```
PS C:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8> cd "c:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8\" ; if ($?) { javac S20230010193_Q2.java } ; if ($?) { java S20230010193_Q2 }
Performing transactions for SavingsAccount:
Deposited 1000.0 into SavingsAccount.
Withdraw 500.0 from SavingsAccount.
SavingsAccount balance: 2500.0
Interest calculated: 125.0
SavingsAccount Number: 001
Account Holder: Purval
Balance: 2625.0

Performing transactions for CurrentAccount:
Deposited 1000.0 into CurrentAccount.
Withdraw 500.0 from CurrentAccount.
CurrentAccount balance: 2000.0
CurrentAccount Number: 002
Account Holder: Advait
Balance: 2000.0
Overdraft Limit: 500.0
PS C:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8>
```

📘 You have Docker installed on your system. Do you want to install the recommended extensions from Microsoft for it?

Install

Show Recommendations

Question 3

```
PS C:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8> cd "c:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8\" ; if ($?) { javac S20230010193_Q3.java } ; if ($?) { java S20230010193_Q3 }
Undergraduate Student Name: Purval
Student ID: 193
Average Grade: 85
Scholarship Eligibility: true
Graduate Student Name: advait
Student ID: 365
Thesis Topic: AI in Healthcare
Average Grade: 88
Scholarship Eligibility: true
Course Name: Machine Learning
Credits: 3
Grade: A
PS C:\IIITS ASSIGNMENTS\Sem 3\OOPs\Assignment 8>
```