Institute of Computer Technology
B. Tech Computer Science and Engineering
Subject: OOP (2CSE303)
PRACTICAL-4

AIM: - Rajan is designing a car rental website which requires the customer to log in to the website for renting a car using a java program to input the login details such as username, password and print the message as 'Welcome Username' or 'Failed to login!! Please try again' depending on successful or failure in login. (Hint: Consider Username as Ganpat and Password as ICT for verifying with the user input of username and password)

SOLUTION

```java
import java.util.*;
public class Prac4
{
public void login(){
System.out.println("Enter Username: ");
Scanner yash = new Scanner(System.in);
String username=yash.next();
System.out.println("Enter Password: ");
String Password=yash.next();
if(username.equals("Ganpat") && Password.equals("ICT"))
{
System.out.println("Welcome "+username);
}
else
{
System.out.println("Failed To Login!!!");
}
}
public static void main(String[] args)
{
Prac4 obj = new Prac4();
obj.login();
}}
```

OUTPUT

```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-4> cd "c:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-4\" ; if ($?) { javac Prac4.java } ; if ($?) { java Prac4 }
Enter Username:
Ganpat
Enter Password:
ICT
Welcome Ganpat
PS C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-4> cd "c:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-4\" ; if ($?) { javac Prac4.java } ; if ($?) { java Prac4 }
Enter Username:
Yash
Enter Password:
Prajapati
Failed To Login!!!
PS C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-4>
```