

Indian Institute of Information Technology, Allahabad

## **Object Oriented Methodology**

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### **CRC DIAGRAM**

# **Banking Management System**

Group Number: 17

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# CRC DIAGRAM

AdminiLoginPage	
<ul style="list-style-type: none"><li>adminiUsername</li><li>adminiPassword</li><li>AdminLogin</li><li>IsFormFilled</li></ul>	AdminDashboard CustomerLogin CustomerSignup

AdminDashboard	
<ul style="list-style-type: none"><li>PrintUserDetails</li></ul>	CustomerSignup CustomerLogin

CustomerSignup	
<ul style="list-style-type: none"><li>firstName</li><li>lastName</li><li>emailId</li><li>phonenumber</li><li>PANcardNumber</li><li>Address</li><li>Occupation</li><li>Gender</li><li>AccountTye</li><li>DateOfBirth</li><li>SingUpWindow</li><li>GenerateDate</li><li>IsFormFilled</li><li>CreateAccount</li></ul>	CustomerLogin

CustomerLogin	
<ul style="list-style-type: none"><li>accountNumber</li><li>password</li><li>IsformFilled</li><li>verify</li><li>loginError</li><li>CustomerLogin</li></ul>	AccountDashboard

AccountDashBoard	
<ul style="list-style-type: none"> <li>• Transfer</li> <li>• Deposit</li> <li>• Withdraw</li> <li>• balanceCheck</li> <li>• payLoan</li> <li>• transactionHistory</li> <li>• userDetails</li> <li>• changePin</li> <li>• logout</li> </ul>	Account

Account	
<ul style="list-style-type: none"> <li>• AccountNumber</li> <li>• Password</li> <li>• MinBalance</li> <li>• Minwithdraal</li> <li>• Maxwithdrawal</li> <li>• Getbalance</li> <li>• Setbalance</li> <li>• getAccountNumber</li> <li>• setAccountNumber</li> <li>• getPin</li> <li>• setPin</li> <li>• GenerateUniqueAccountNumber</li> <li>• GeneratePIN</li> <li>• payLoan</li> <li>• depositMoney</li> <li>• WithdrawMoney</li> <li>• TransferMoney</li> </ul>	SavingsAccount  CurrentAccount

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