

## 1. api -1 – Login Screen

## 2. api-2 – localhost:8080/bank/account/allAccounts

Request – none

Response -

```
[
  [
    1,
    "Joe"
  ],
  [
    2,
    "Alice"
  ],
  [
    3,
    "Bob"
  ],
  [
    4,
    "Alice"
  ]
]
```

---

## 3. api-3 – localhost:8080/bank/account/accountBalance/1

Request : none

Response :

```
{
  "Joe": 5000.0
}
```

---

## 4.api-4- localhost:8080/bank/account/allTransaction/1

Request : none

Response :

```
[
  {
    "transacionId": 1,
    "tDescription": "salary",
    "tReference": "CD001",
    "deposit": 30000.0,
    "withdrawal": 0.0,
    "balance": 30000.0
  },
  {
    "transacionId": 2,
    "tDescription": "rent",
    "tReference": "Rk001",
    "deposit": 0.0,
    "withdrawal": 20000.0,
    "balance": 10000.0
  },
  {

```

```
        "transacionId": 3,  
        "tDescription": "Mess",  
        "tReference": "Dk04",  
        "deposit": 0.0,  
        "withdrawal": 5000.0,  
        "balance": 5000.0  
    }  
]
```

---

5. api-5- localhost:8080/bank/customerAccounts/2

Request : None

Response :

```
[  
  {  
    "accountNo": 2,  
    "branch": "nashik",  
    "accountHolder": "Alice",  
    "bankCode": "BK10",  
    "aType": "savings",  
    "accountBalance": 50000.0,  
    "transactions": []  
  },  
  {  
    "accountNo": 4,  
    "branch": "nashik",  
    "accountHolder": "Alice",  
    "bankCode": "BK23",  
    "aType": "current",  
    "accountBalance": 10000.0,  
    "transactions": []  
  }  
]
```

---

6. api-6- localhost:8080/bank/account/transaction/deposit/1

Request :

```
{  
  
  "tDescription": "prize won",  
  "tReference": "CC12",  
  "deposit": 6000.0  
}
```

Response :

```
{  
  
  "1" : 11000.0  
}
```

---

api-6- localhost:8080/bank/account/transaction/withdrawal/1

Request :

```
{  
  "Description": "shopping",  
  "tReference": "CC45",  
  "withdrawal": 3000.0  
}
```

Response :

```
{  
  "1": 8000.0  
}
```