AN

E-COMMERCE PROJECT

ON

ONLINE TAXI

SUBMITTED BY

GROUP NO. B-07

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SR | ENROLLMENT NO. | NAME | IDNO | EXAM NO |
| 1 | 20BCA04148 | PATEL DIVIJ | 20B028 | 015324 |
| 2 | 20BCA04150 | PATEL FENNY | 20B030 | 015139 |
| 3 | 20BCA04178 | PATEL PARTH | 20B036 | 015162 |
| 4 | 20BCA04224 | RATHOD ANJALI | 20B051 | 015205 |

SUBMITTED TO

BHOLABHAI PATEL COLLEGE OF COMPUTER STUDIES

GANDHINAGAR

B.P.COLLEGE OF COMPUTER STUDIES

CERTIFICATE

I hereby certify that following group members

1.PATEL DIVIJ

2. PATEL FENNY

3.PATEL PARTH

4. RATHOD ANJALI

Have completed the case study(E-commerce) on (E-WALLET). BCA-508(B) E-COMMERCE TECHNOLOGY-III subject available at BCA Semester-V and it is part of syllabus, approved by KSV, Gandhinagar with specialization in E-commerce.

PLACE : GANDHINAGAR

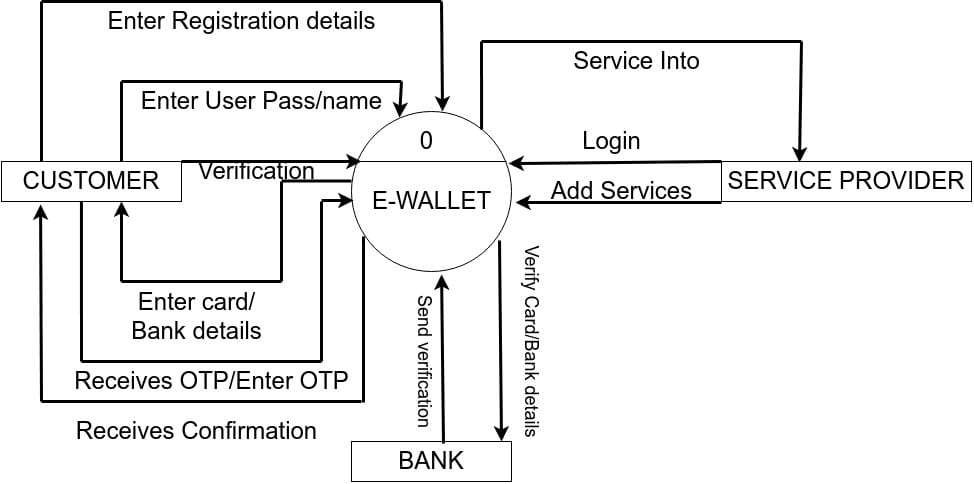
DATE : 03-11-2022 (PROJECT IN CHARGE)

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**PROPOSED SYSTEM**

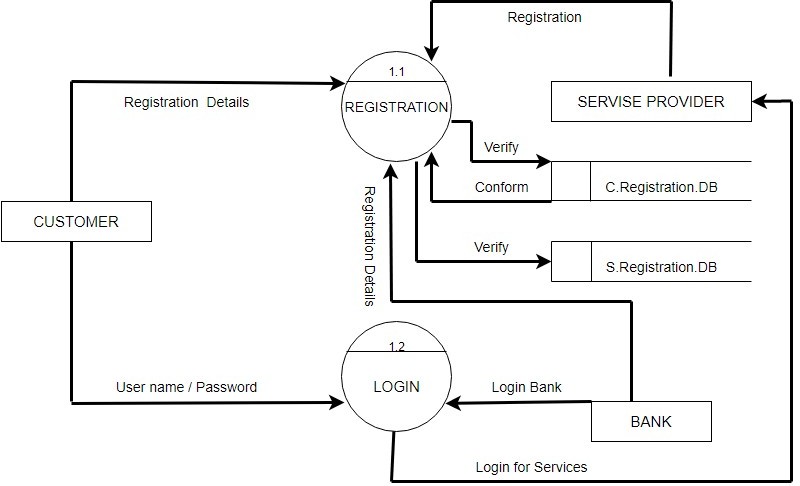
* Data flow diagram of proposed system

0 LEVEL DFD



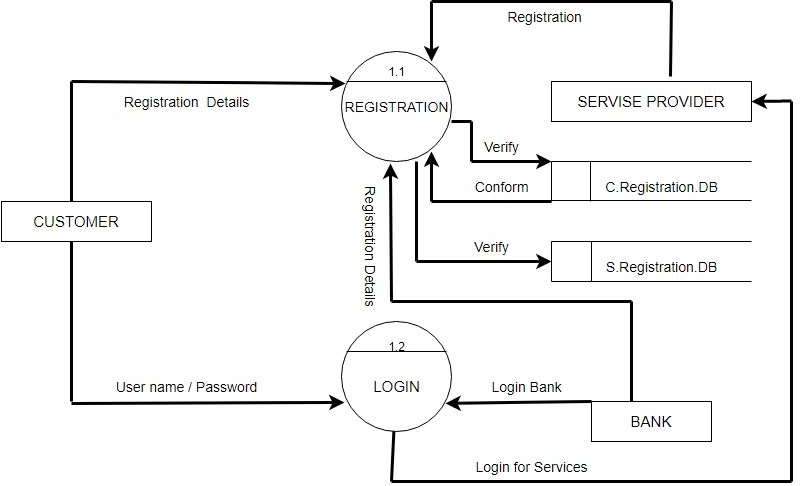
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FIRST LEVEL DFD



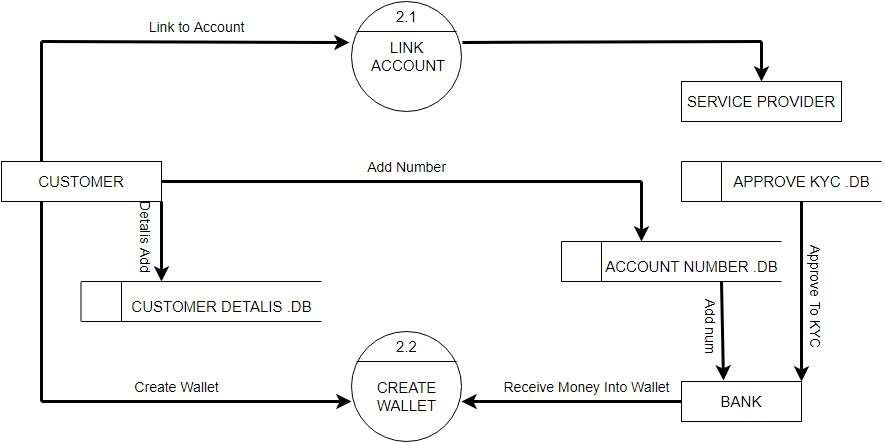
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SECOND LEVEL DFD :



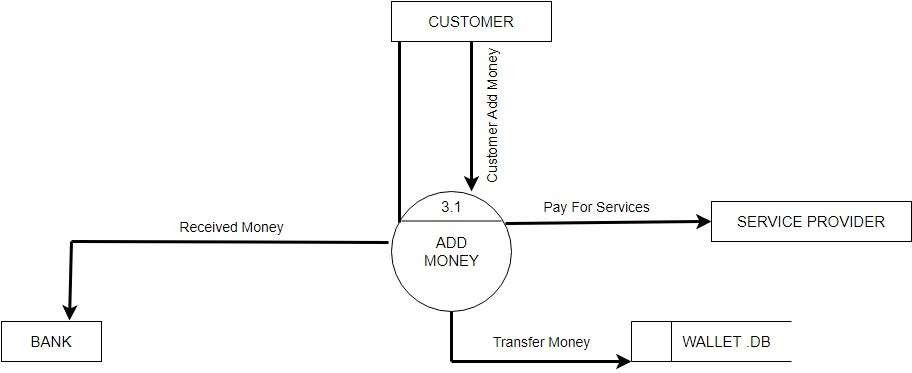
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SECOND LEVEL DFD :



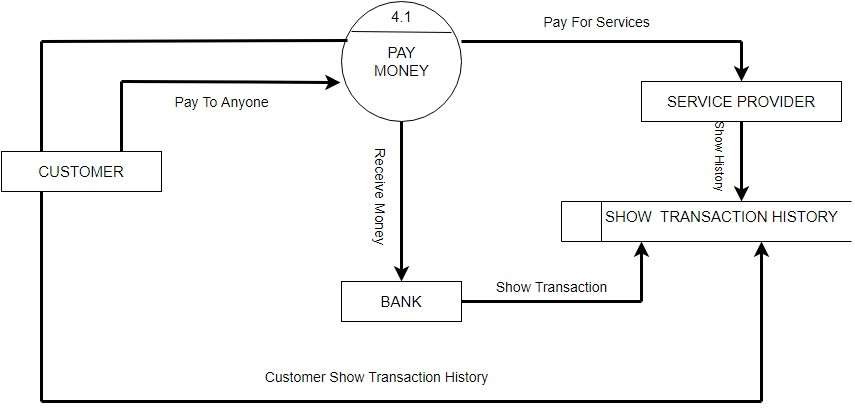
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SECOND LEVEL DFD :



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SECOND LEVEL DFD :



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**SCREEN LAYOUT**

REGISTRATION

FULL NAME

NAME

PASSWORD

PHONE NO.

E MAIL-ID

REGISTER

LOGIN

NAME

PASSWORD

E MAIL-ID

PHONE NO.

LOGIN

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**DATA DICTIONARY**

User registration table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **Data** **Type** | **Size** | **Column** **Status** | **Description** |
| U\_full name | VARCHAR | 20 | Not null | User full name |
| U\_name | VARCHAR | 20 | Primary key | User different name |
| Password | VARCHAR | 11 | Not null | Enter sign up password |
| Email | VARCHAR | 15 | Not null | Correct email id for user |
| Phone no | *INT* | 10 | Not null | Phone num for user |

User login table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **Data** **Type** | **Size** | **Column** **Status** | **Description** |
| U\_name | VARCHAR | 20 | Foreign key | User registration name |
| Password | VARCHAR | 11 | Not null | Enter sign up password |
| Email | VARCHAR | 15 | Not null | Correct email id for user |
| Phone no | *INT* | 10 | Not null | Phone num for user |

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Forget password table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **Data** **Type** | **Size** | **Column** **Status** | **Description** |
| U\_name | VARCHAR | 20 | Foreign key | User registratin name |
| Email | VARCHAR | 15 | Not null | Correct email id for user |
| Phone no | *INT* | 10 | Not null | Phone num for user |
| Forget password | VARCHAR | 11 | Not null |  |

Forget password table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **Data** **Type** | **Size** | **Column** **Status** | **Description** |
| U\_name | VARCHAR | 20 | Foreign key | User registratin name |
| Email | VARCHAR | 15 | Not null | Correct email id for user |
| Phone no | *INT* | 10 | Not null | Phone num for user |
| Forget password | VARCHAR | 11 | Not null |  |

Service provider table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **Data** **Type** | **Size** | **Column** **Status** | **Description** |
| Ser \_type | VARCHAR | 20 | Not null | Different types of services |
| Ser\_amount | VARCHAR | 15 | Not null | Services amount |

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Approve kyc table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **Data** **Type** | **Size** | **Column** **Status** | **Description** |
| User\_government proof | VARCHAR | 12 | Not null | Any government proof pan  card/ adhar card |
| User\_name | VARCHAR | 20 | Foreign key | User name as per  the adhar card |
| phone number | *INT* | 10 | Not null | Phone num for user |
| User\_detail | VARCHAR | 11 | Not null | User details |

Wallet table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **Data** **Type** | **Size** | **Column** **Status** | **Description** |
| Email id | VARCHAR | 15 | Not null | User correct email id |
| Wallet balance | INT | max | Not null | Wallet balance |

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Add money table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **Data** **Type** | **Size** | **Column** **Status** | **Description** |
| Dateandtime | Date&time | 20 | Not null | Date and time |
| Email | VARCHAR | 15 | Not null | Email id for user |
| Amount | *INT* | Max | Not null | Total amount |

Payment table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **DataType** | **Size** | **Column** **Status** | **Description** |
| Pay\_amount | INT | max | Not null | Pay amount for user pay |
| Choose service | VARCHAR | 20 | Not null | Choose any services |
| Choose bank account | VARCHAR | 50 | Not null | Choose bank account for user add account |
| Add note | VARCHAR | 25 | Not null | Any note with pay amount |

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Payment successful details table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **DataType** | **Size** | **Column** **Status** | **Description** |
| Payment\_type | VARCHAR | 15 | Not null | Payment type |
| Bank \_name | VARCHAR | 50 | Not null | Bank name |
| Phone no | *INT* | 10 | Not null | User phone number |
| UPI id | VARCHAR | 25 | Not null | UPI id for user |
| Amount paid | *INT* | max | Not null | Total amount user paid |
| Transaction id | *INT* | 25 | Not null | Transaction id |

PAYMENT THROUGH BANK TABLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **DataType** | **Size** | **Column** **Status** | **Description** |
| Account\_number | INT | 10 | Not null | User account number |
| Re-enter account number | INT | 10 | Not null | Re-enter account number |
| IFSC-Code | VARCHAR | 11 | Not null | Enter bank IFSC code |
| Recipient name | VARCHAR | 25 | Not null | Recipient name |

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PAYMENT THROUGH MOBILE NUMBER TABLE

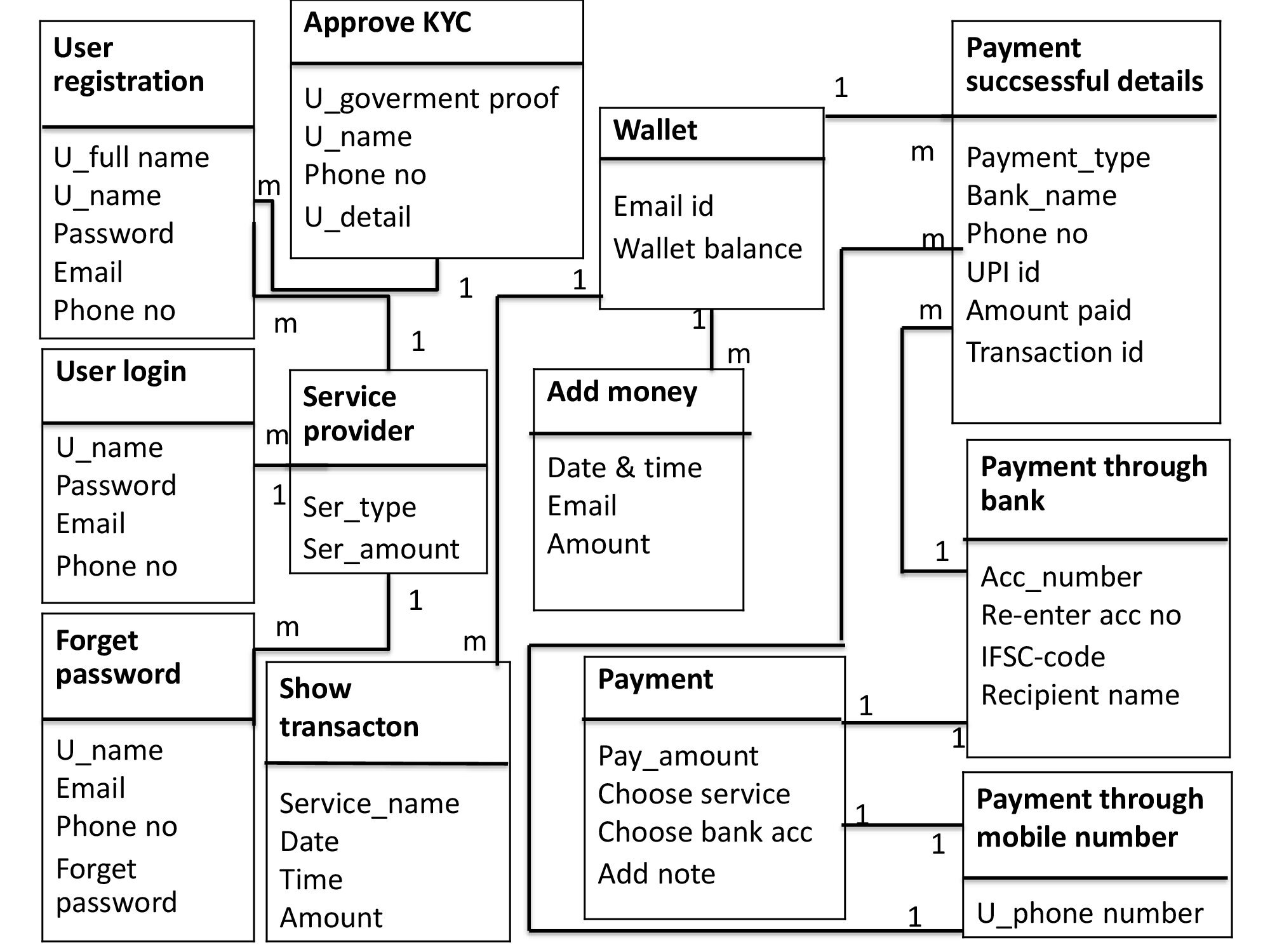
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **DataType** | **Size** | **Column** **Status** | **Description** |
| U\_phone number | INT | 10 | Not null | Enter user phone number |

SHOW TRANSACTION HISTORY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Filed** **Name** | **DataType** | **Size** | **Column** **Status** | **Description** |
| Service\_name | VARCHAR | 20 | Not null | Services name |
| Date | INT | 8 | Not null | Use when you need values containing  date information. |
| Time | *INT* | 6 | Not null | Use when you need values containing  time information. |
| Amount | INT | Max | Not null | Total amount for pay |

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**ER-DIAGRAM**

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**TECHNOLOGY SELECTED FOR PROPOSED SYSTEM**

* FRONT-END:
* BACK-END:

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**CODING**

protected void Button1\_Click(object sender, EventArgs e)

{

    string strcon = "Data Source=.;uid=sa;pwd=Password$2;database=roham";

    SqlConnection con = new SqlConnection(strcon);

    SqlCommand com = new SqlCommand("CUser", con);

    com.CommandType = System.Data.CommandType.StoredProcedure;

    SqlParameter p1 = new SqlParameter("username", TextBoxusername.Text);

    SqlParameter p2 = new SqlParameter("password", TextBoxpassword.Text);

    com.Parameters.Add(p1);

    com.Parameters.Add(p2);

    con.Open();

    SqlDataReader rd = com.ExecuteReader();

    if (rd.HasRows)

    {

        rd.Read();

        Label3.Text = "Login successful.";

        Label3.Visible = true;

    }

    else

    {

        Label3.Text = "Invalid username or password.";

        Label3.Visible = true;

    }

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}

LOGIN

protected void Button1\_Click(object sender, EventArgs e)

{

    string strcon = "Data Source=.;uid=sa;pwd=Password$2;database=roham";

    SqlConnection con = new SqlConnection(strcon);

    SqlCommand com = new SqlCommand("CUser", con);

    com.CommandType = System.Data.CommandType.StoredProcedure;

    SqlParameter p1 = new SqlParameter("username", TextBoxusername.Text);

    SqlParameter p2 = new SqlParameter("password", TextBoxpassword.Text);

    com.Parameters.Add(p1);

    com.Parameters.Add(p2);

    con.Open();

    SqlDataReader rd = com.ExecuteReader();

    if (rd.HasRows)

    {

        rd.Read();

        Label3.Text = "Login successful.";

        Label3.Visible = true;

    }

    else

    {

        Label3.Text = "Invalid username or password.";

        Label3.Visible = true;

    }

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}

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