HX8001 - PROFESSIONAL READLINES FOR INNOVATION , EMPLOYABILITY AND ENTERPRENEURSHIP

NALAIYA THIRAN REPORT

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In

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ACKNOWLEDGEMENT

PERSONAL EXPENSE TRACKER APPLICATION

IN CLOUD COMPUTING

I am very thankful to the management of SKP Engineering College, Tiruvannamalai for giving us this wonderful opportunity to study in this college and utilize all the facilities to the fullest.

My sincere thanks to lord blessing on us for the successful completion of my project. I thank proudly **Mr. K. KARUNANITHI, B.E., MBA**, Chairman of my college for providing the facility to do my project. I am greateful for my Principal **Dr.S.BASKARAN, M.E, Ph.D**., for his constant support and encouragement to our project.

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1. INTRODUTION

1.1 Project Overview

In simple words, personal finance entails all the financial decisions and activities that a Finance app makes your life easier by helping you to manage your finances efficiently. A personal finance app will not only help you with budgeting and accounting but also give you helpful insights about money management.

Personal finance applications will ask users to add their expenses and based on their expense's wallet balance will be updated which will be visible to the user. Also, users can get an analysis of their expenditure in graphical forms. They have an option to set a limit for the amount to be used for that particular month if the limit is exceeded the user will be notified with an email alert.

1.2 Purpose

An expense tracker is a software or application that helps to keep an accurate record of your money inflow and outflow. Many peoples are live on a fixed income, and they find that towards the end of the month they don't have sufficient money to meet their needs. When you track your spending, **you know where your money goes and you can ensure that your money is used wisely**.

In short, the main reason you should track your expenses is to identify and eliminate wasteful spending habits in your financial life. Moreover, **consistently tracking your expenses will help you maintain control of your finances, and promote better financial habits like saving and investing**

If you have any plans on saving, investing, getting out of debt, or building wealth, what is holding you accountable. I mean, we can all set financial goals, and have financial dreams, but if you aren't tracking your expenses, there is nothing to hold you accountable when you make a bad financial decision. Tracking your expense holds you accountable to your future financial goals. And in the long run, that can be the difference between broke and wealthy.

2. LITERATURE SURVEY

2.1 Existing problem

In this Existing System, when an gets his/her salary he/she can add that into daily expense manager. Then after adding his/her salary details user can expense manager stores all the details. If the user want's all the detail of credit and debit he/she can get it through the Expense Tracker. Notification Manager also reminds about credit and debit details after the salary is updated.

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2.2 References

- Be Kazoo, G., & Sing-along, S. Intelligent Online Budget Tracker.
- Underwood, D. (2011). A Case Study of Tracking Expenses by Commodity at Widget Farmers' Cooperative.
- Chandausi, S., Prohibit, T., Rajasthan, D., Aram, V. M., Vani, M. S., & Rajalakshmi, V. (2019). Online Income and Expense Tracker.
- Astute, M. K., Kale, A., Man dal, A., & Krishnan, R. SURVEY ON CLASSIFICATION ENGINE FOR MONETARY TRANSACTIONS

2.3 Problem Statement Definition

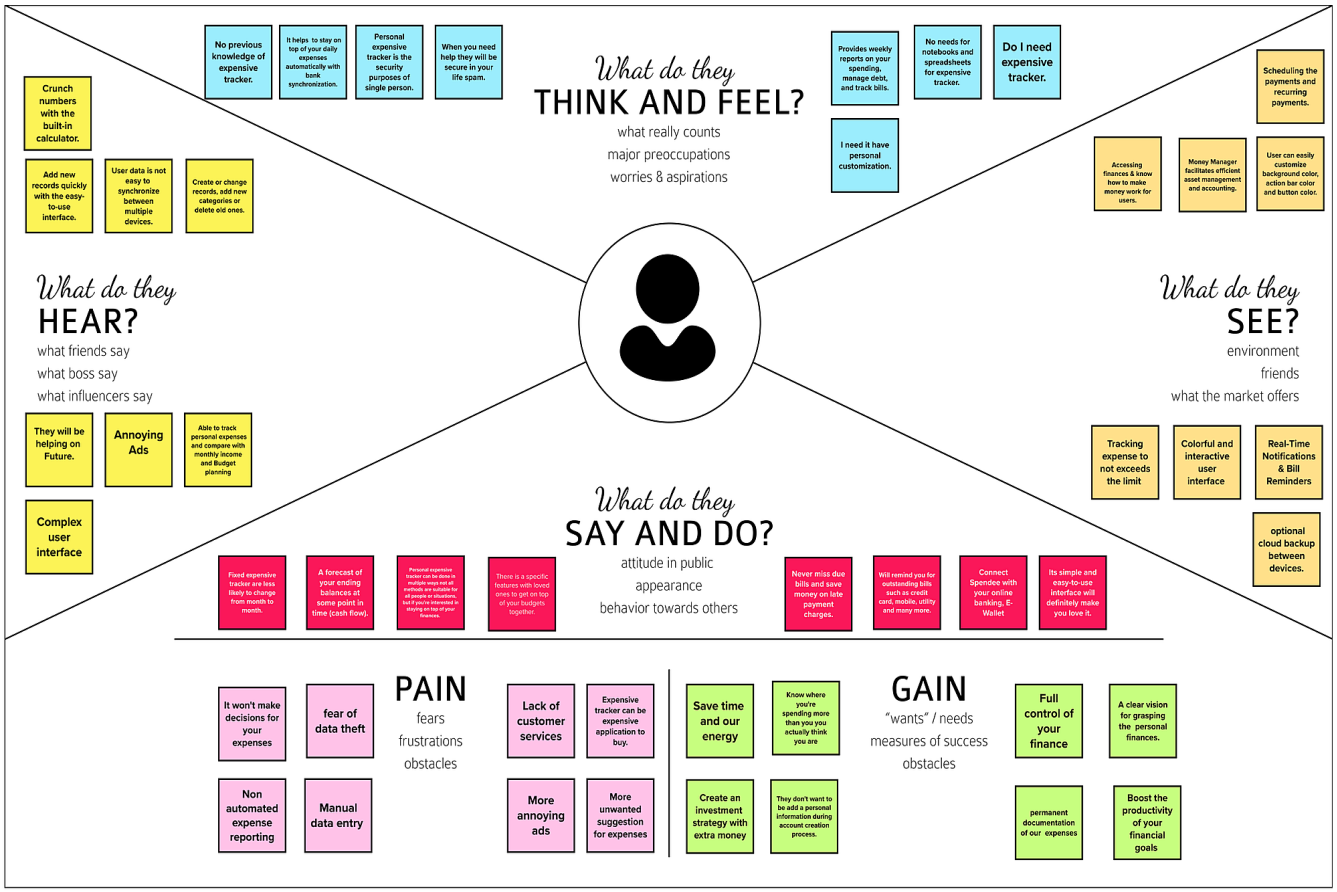
A user needs a way to track their personal finance and notify their financial status So that user can have an option to set a limit for the amount to be used for that particular month, if the limit is exceeded the user will be notified with an email alert**.**

Many organizations have their own system to record their income and expenses, which they feel is the main key point of their business progress. It is good habit for a person to record daily expenses and earning but due to unawareness and lack of proper applications to suit their privacy, lacking decision making capacity people are using traditional note keeping methods to do so. Due to lack of a complete tracking system, there is a constant overload to rely on the daily entry of the expenditure and total estimation till the end of the month.

3. IDEATION & PROPOSED SOLUTION

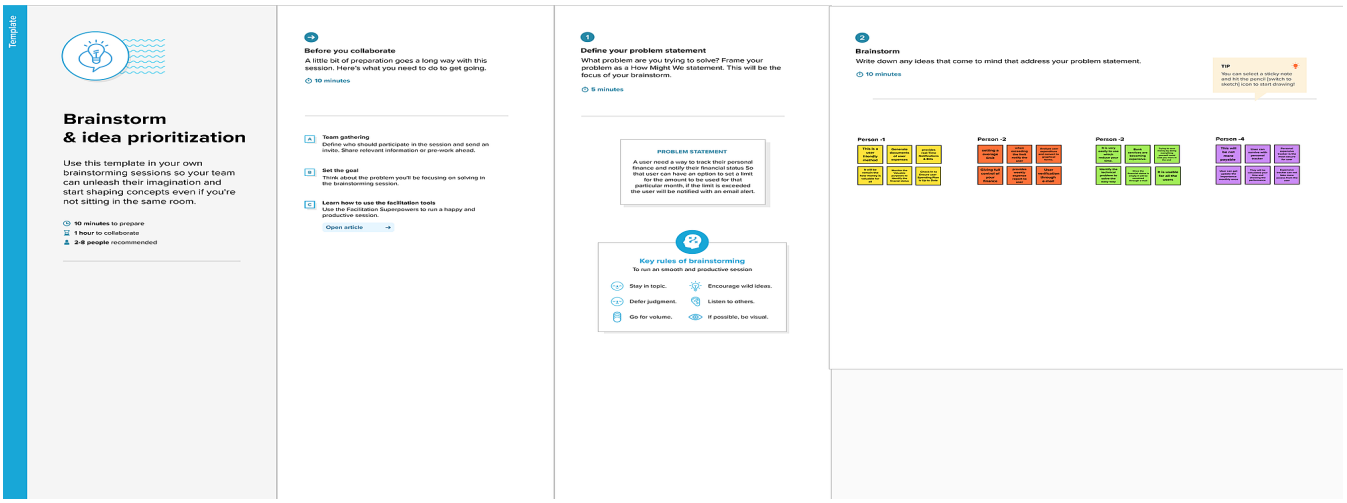
3.1 Empathy Map Canvas

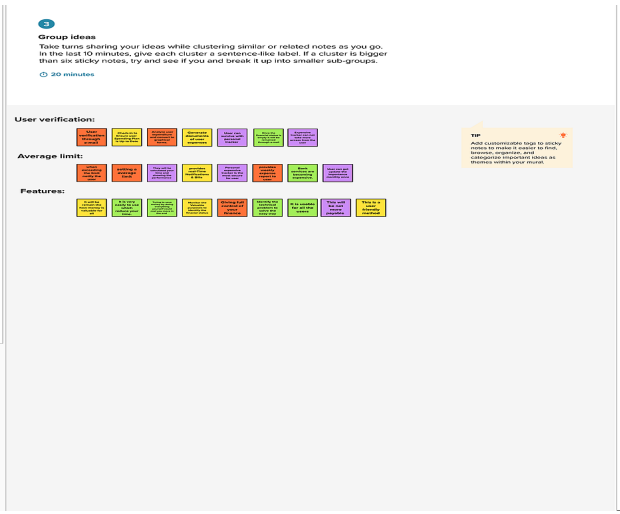
An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes. It is a useful tool to helps teams better understand their users. Creating an effective solution requires understanding the true problem and the person who is experiencing it. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.

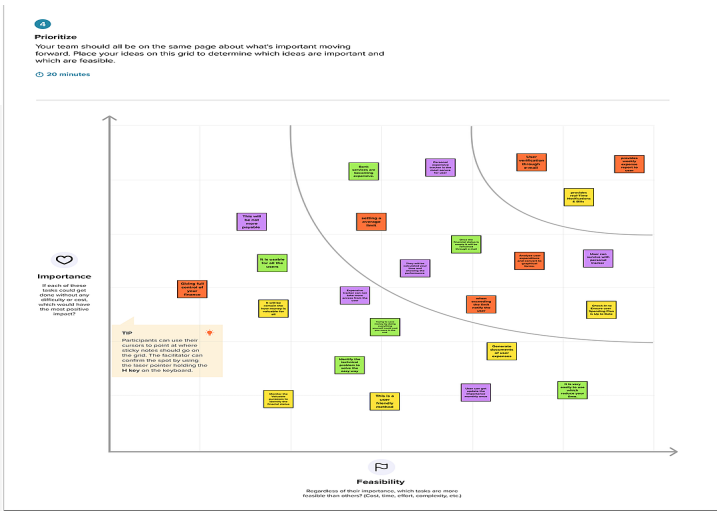


3.2 Ideation & Brainstorming

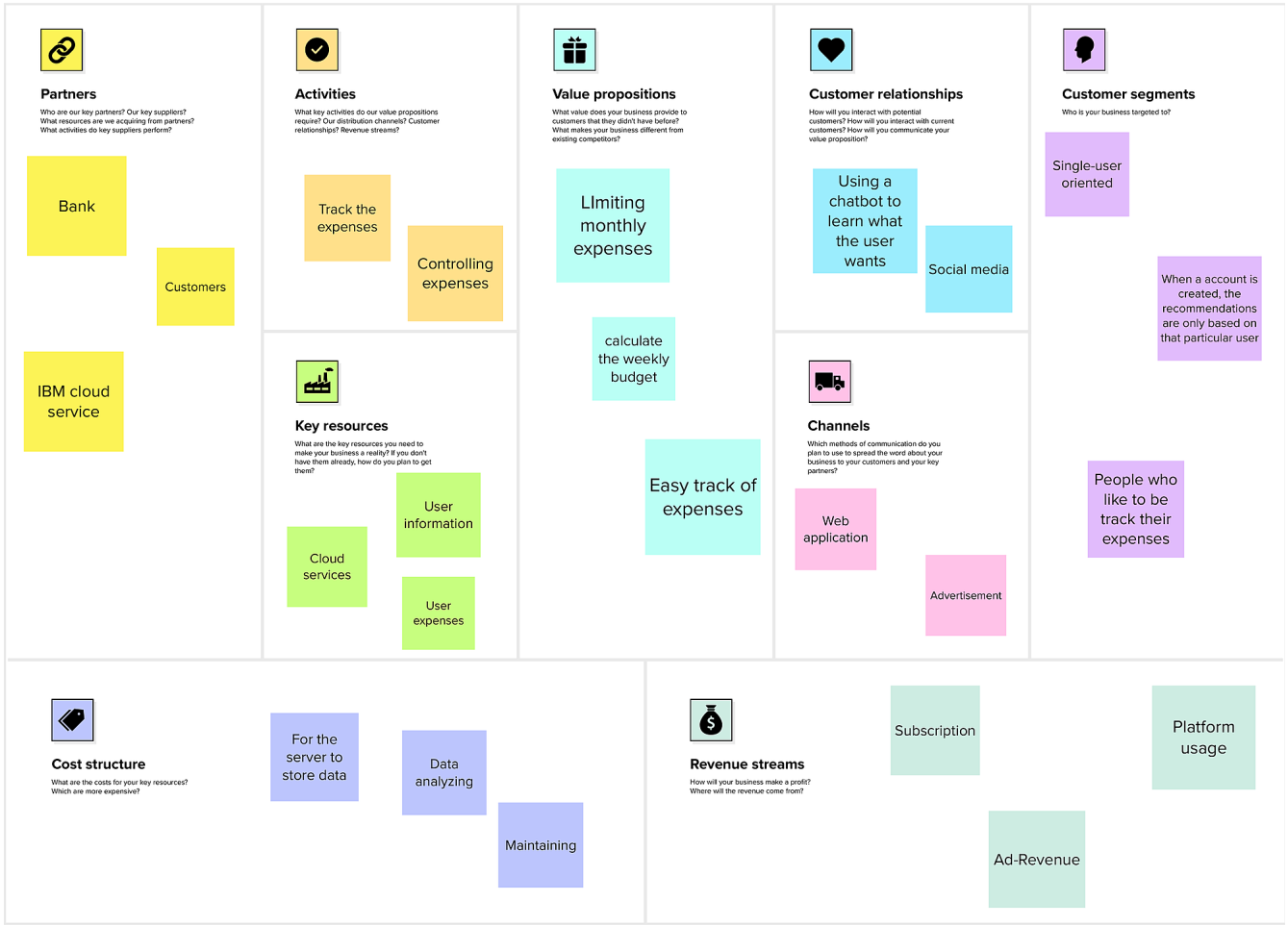
Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich number of creative solutions. Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.



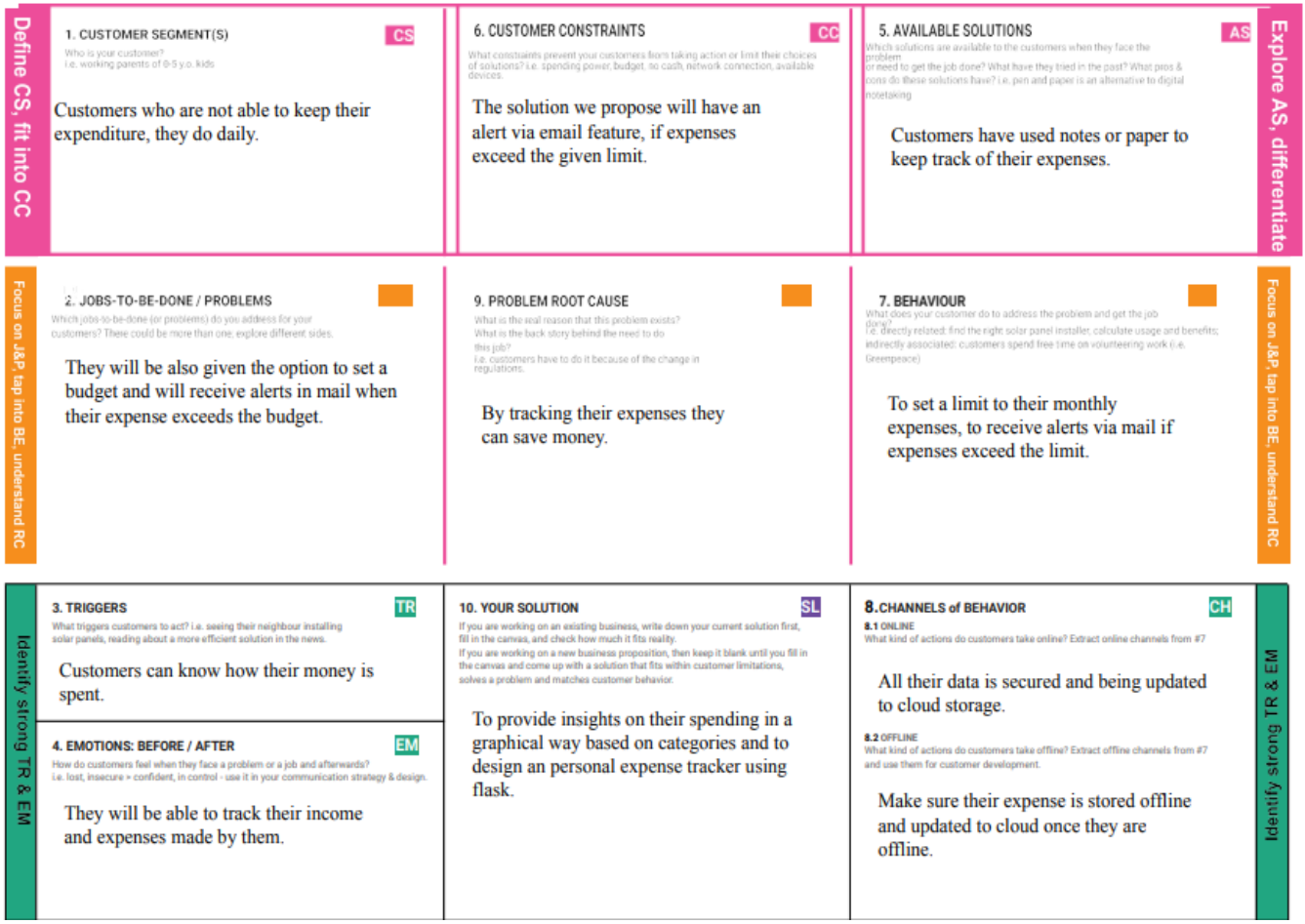




3.3 Proposed Solution



3.4 Problem Solution fit



4. REQUIREMENT ANALYSIS

4.1 Functional requirement

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through User Details Registration through Email
FR-2	User Confirmation	Confirmation via Email OTP Confirmation via Password
FR-3	User Login	Enter the User Id & Password Enter Submit Button
FR-4	User Profile	Enter the User Expenses ,Income Details, Investment Plan....,etc.
FR-5	Adding Expenditures	Enter your Daily Expenses & Investments
FR-6	Download Overview	Download Your Expenses Details In Graph Models

4.2 Non-Functional requirements

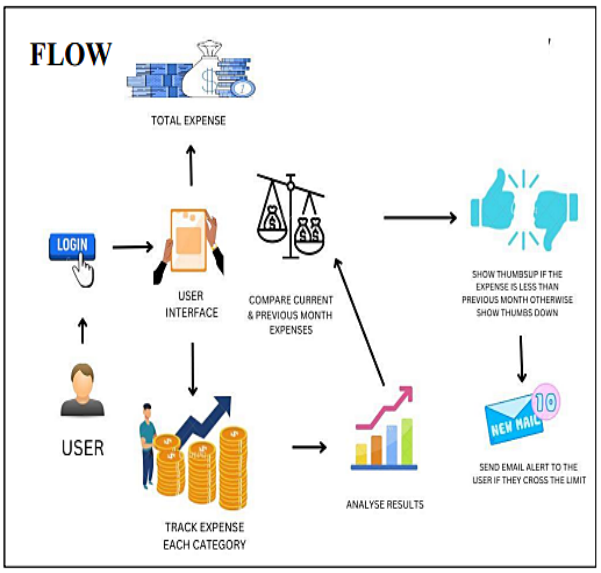
Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Autoscan receipts, connect cards, create budgets and customize approval Automate your expenses.
NFR-2	**Security**	Your data is encrypted and stored on secure servers so you can restore it if you change or reset your phone.
NFR-3	**Reliability**	The reliability principle is an accounting principle used as a guideline in determining which financial information.
NFR-4	**Performance**	Their performance is the most helpful web application on web sites on expense models.
NFR-5	**Availability**	A budget plans for and tracks income and expenses over a specific time period. Businesses and

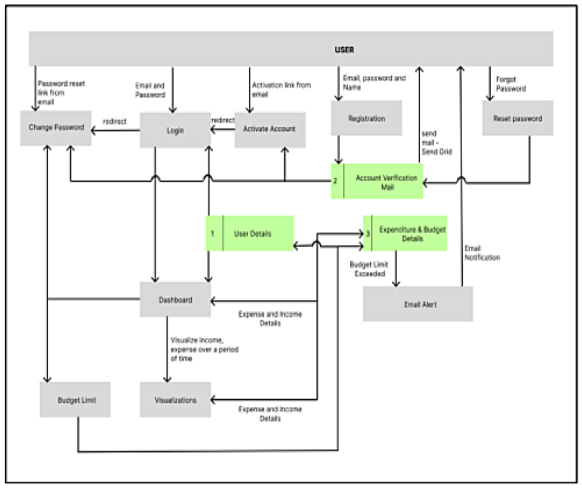
5. PROJECT DESIGN

5.1 Data Flow Diagrams

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

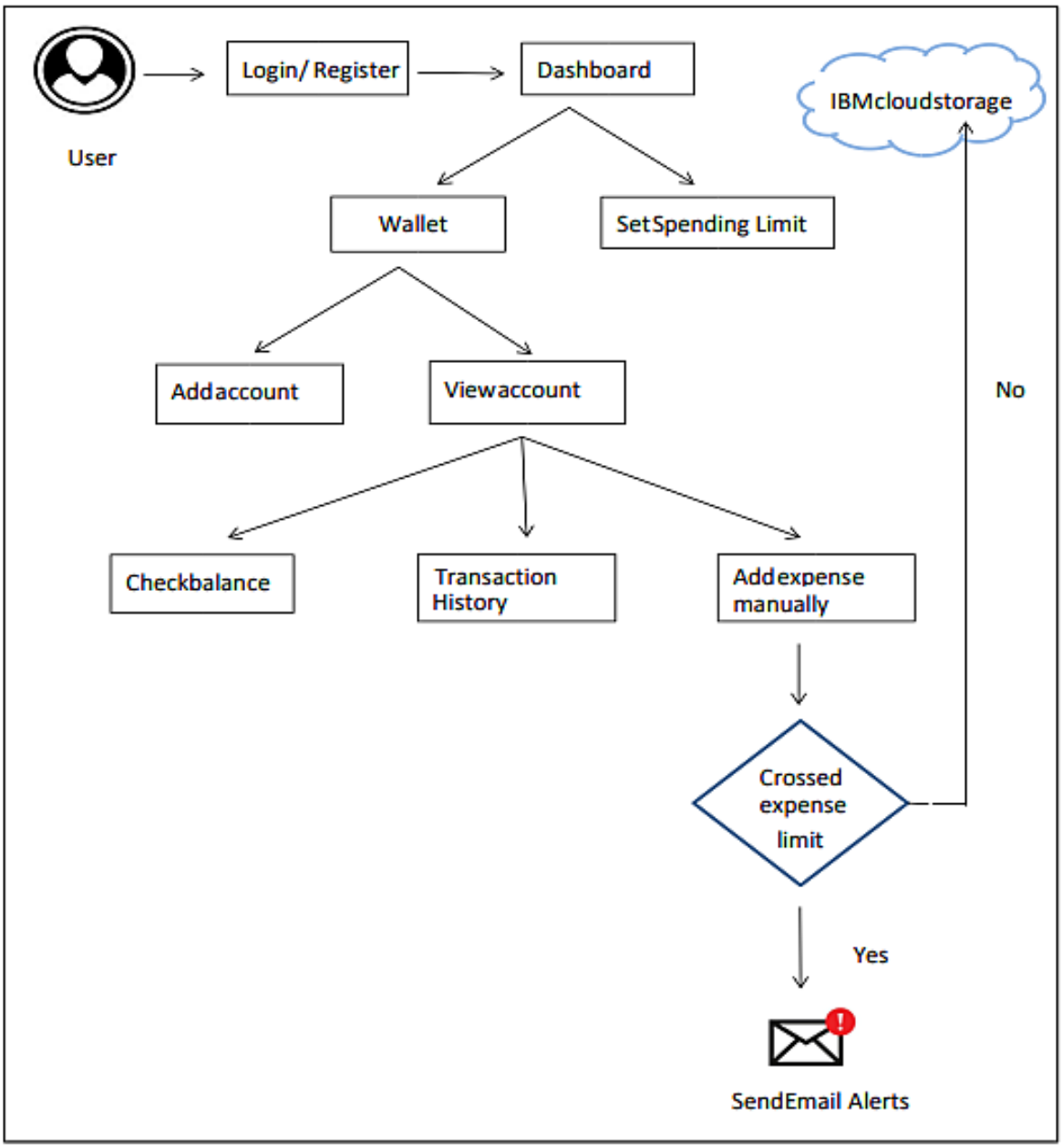


DFD Level 0 (Industry Standard)

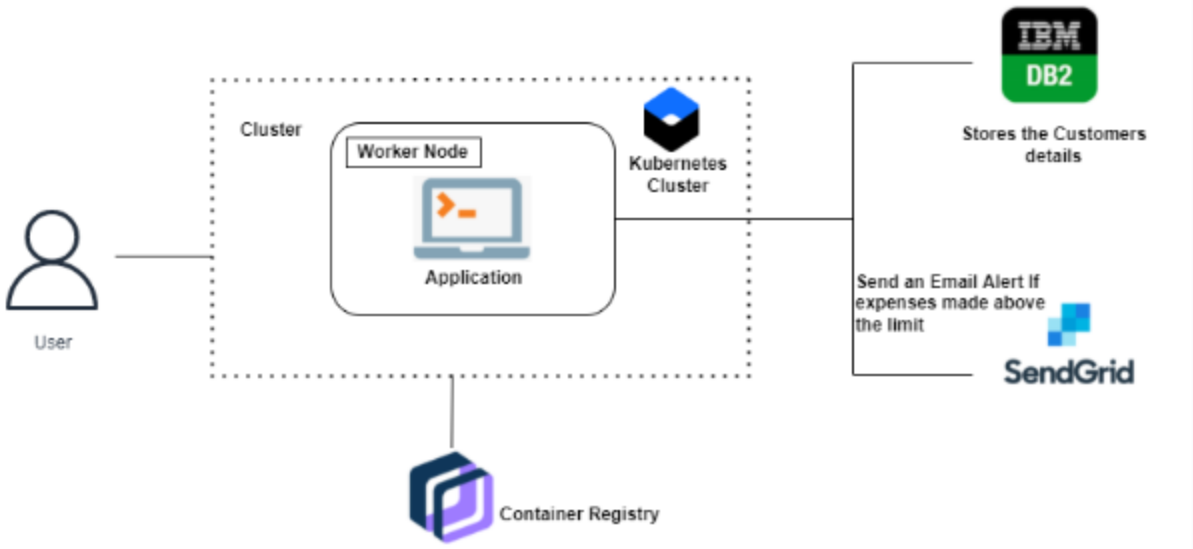


5.2 Solution & Technical Architecture

Solution Architecture



Technical Architecture



5.3 User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
Customer	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
Customer	Registration	USN-3	As a user, I can register for the application through Gmail	I can access my account through Gmail login	Medium	Sprint-1
Customer	Login	USN-4	As a user, I can log into the application by entering email & password	I can receive login confirmation and login credentials	High	Sprint-1
Customer	Dashboard	USN-5	As a user, I can view my dashboard to see balance remaining and last transactions and where I have spent them.	All transactions previously must be updated accordingly and details must be fetched accurately	High	Sprint-2
Customer	Show customer summary projections	USN-6	Every month end, as a user, I should be able to view my monthly expenses, projections in the form of dashboards and graphs.	Monthly expenses are kept track of and aesthetic projections are being presented to the user	Low	Sprint-4
Customer	Forgot password	USN-7	As a user, I can get a reset password link if i forget it through mail	I need to have access to my email	High	Sprint-3
Customer Care Executive	Expense management	USN-8	As a customer care executive, periodically update and maintains expense application	Can have the login access when Admin permits	High	Sprint-1
Administrator	Creates and makes the application into use	USN-9	As a administrator, is responsible for every expense count management	I can have the direct access to the application	High	Sprint-2
Customer	Notification	USN-10	As a user, when my monthly limit exceeds, i get a email notification	I can get alert notification, if i have set a limit	Low	Sprint-4

6. PROJECT PLANNING & SCHEDULING

6.1 Sprint Planning & Estimation

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	2 Nov 2022
Sprint-4	20	6 Days	13 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

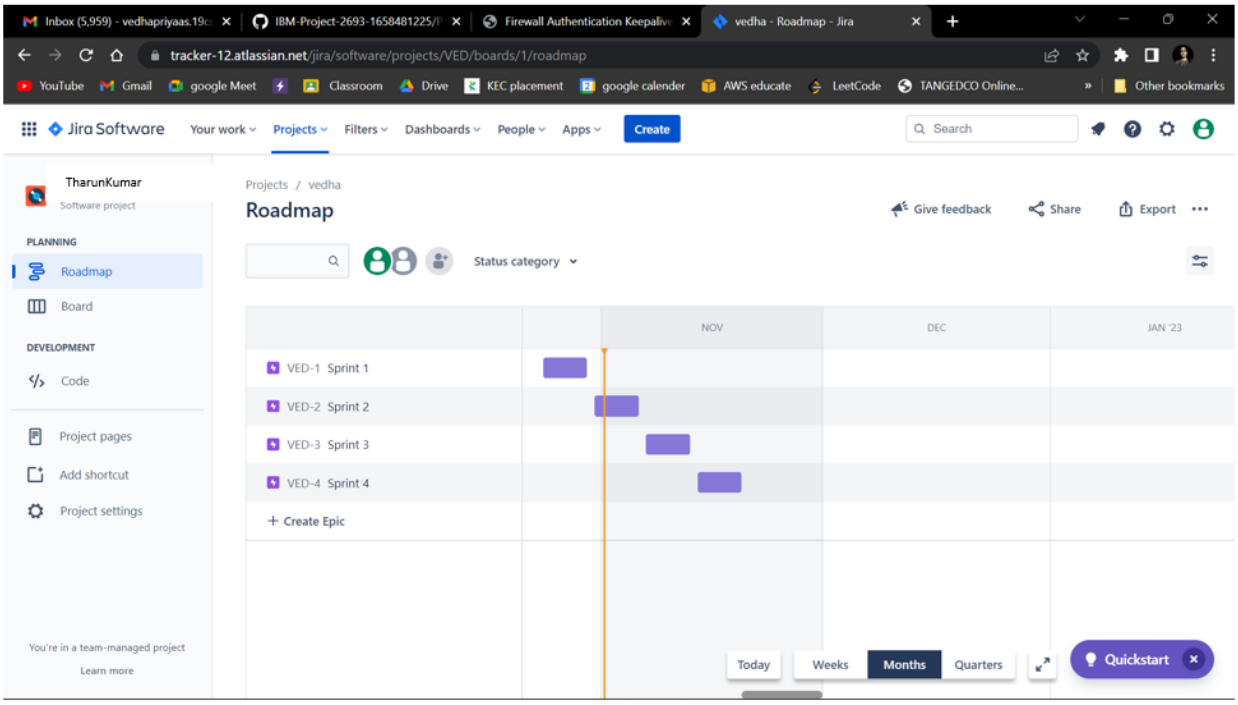
Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

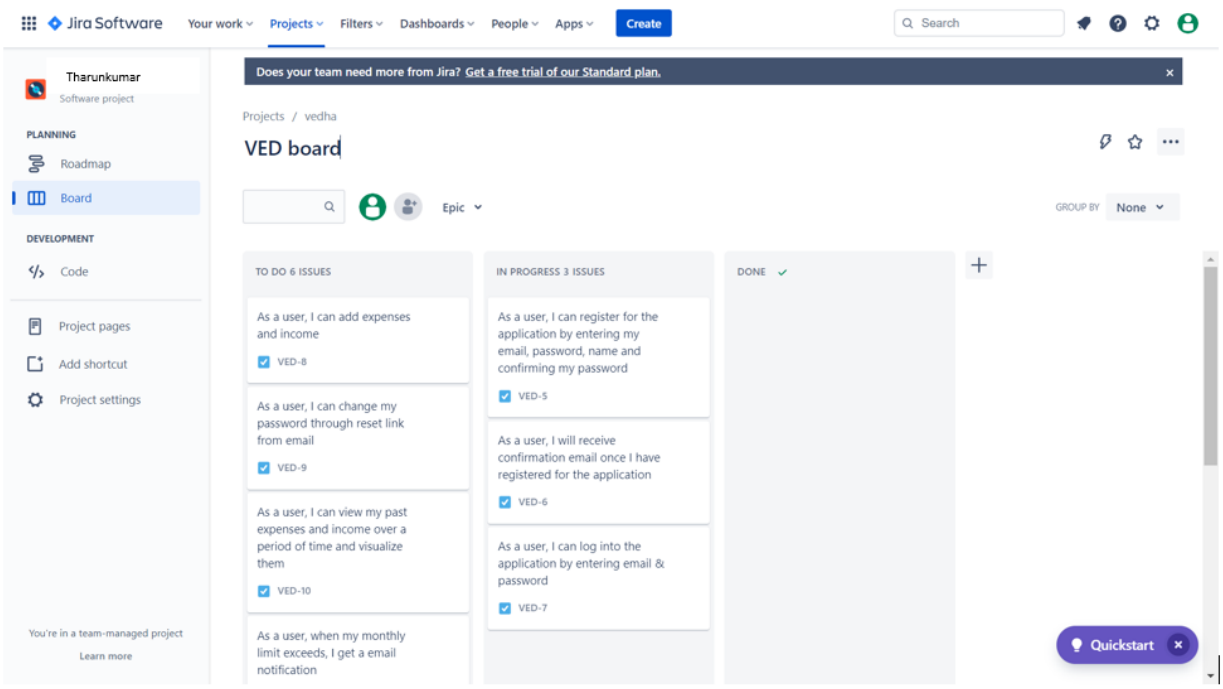
$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

6.2 Sprint Delivery Schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Setting the required environment	USN-1	Gathering information for the user .	2	High	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-1		USN-2	Creating account in ibm cloud,docker,kubernets.	1	High	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-1		USN-3	Creating container registery.	2	High	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-1		USN-4	Creating the ibm db 2 to store the data of the user.	2	Medium	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-1		USN-5	Creating simple flask application .	1	Low	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-2	Login	USN-6	As a user, I can log into the application by entering email & password	2	High	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-2		USN-7	As a user, I can log into the application by entering GMAIL.	2	Medium	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-2		USN-8	As a user, I can log into the application by entering into a mobile number.	1	Low	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-2	Mail confirmation	USN-9	As a user, I will receive confirmation mail once I logged into it.	2	High	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-2		USN-10	As a user, I can log into application by entering my login credentials.	2	High	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-3	Local host	USN-11	Deploying my application in my local host by setting up the system environment.	10	High	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S
Sprint-4	IBM cloud	USN-12	Deploying my application in the ibm cloud by setting up the cloud environment.	10	High	Tharunkumar.A Raja.M Senthamizh Selvan.M Sayed Ansar Ali.S

6.3 Reports from JIRA





7. CODING & SOLUTIONING (Explain the features added in the project along with code)

7.1 Feature 1

Home.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="utf-8">
  <meta content="width=device-width, initial-scale=1.0" name="viewport">

  <title>Nanayam - Home Page</title>
  <meta content="" name="description">
  <meta content="" name="keywords">

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"></script>

  <!-- Font Awasome -->
  <script src="https://kit.fontawesome.com/66ef81bd09.js"
crossorigin="anonymous"></script>

  <!-- Favicons -->
  <link href="static/images/favicon.png" rel="icon">
  <link href="static/images/apple-touch-icon.png" rel="apple-touch-icon">

  <!-- Google Fonts -->
  <link
```

```
href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,
700,700i|Raleway:300,300i,400,400i,600,600i,700,700i" rel="stylesheet">

  <!-- Vendor CSS Files -->

  <link href="static/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">

  <!-- Template Main CSS File -->
  <link href="static/css/homestyle.css" rel="stylesheet">

</head>

<body>

  <!-- ======= Header ======= -->
  <header id="header">
    <div class="container-fluid">

      <div class="logo">
        <h1><a href="home.html">Nanayam</a></h1>
        <a href="home.html"><img src="static/images/logo.png" alt="" class="img-
fluid"></a>
      </div>

      <button type="button" class="nav-toggle"><i class="bx bx-menu"></i></button>
      <nav class="nav-menu">
        <ul>
          <li class="active"><a href="#header" class="scrollto">Home</a></li>
          <li><a href="#about" class="scrollto">About Us</a></li>
          <li><a href="#why-us" class="scrollto">Why Us</a></li>
          <li><a href="#contact" class="scrollto">Contact Us</a></li>
        </ul>
      </nav><!-- .nav-menu -->

    </div>
  </header><!-- End #header -->
```

```
 <!-- ======= Hero Section ======= -->
 <section id="hero">
  <div class="hero-container">
   <h1>Welcome to Nanayam</h1>
   <h2>Please, fill out the for below to be notified for the latest updates!</h2>

   <div class="button">
    <a class="btn btn-primary btn-lg px-4 me-sm-3" href="login">Login</a>
    <a class="btn btn-outline-dark btn-lg px-4" href="register">Register</a>
   </div>
  </div>
 </section><!-- #hero -->

 About Section ======= -->
  <section id="about" class="about">
   <div class="container">
 <main id="main">

  <!-- =======
     <div class="row">
      <div class="col-lg-6">
       <img src="static/images/about-img.jpg" class="img-fluid" alt="">
      </div>
      <div class="col-lg-6 pt-4 pt-lg-0">
       <h3>We want to make your financial life stress-free.</h3>
       <p class="fst-italic">
        In Nanayam, we all come to work every day to enable people make smart decisions about their money every day.
       </p>
       <ul>
        <li><i class="bx bx-check-double"></i> Nanayam helps you to get your finances into the shape so that you don't need to stress about every dollar that you spend.</li>
        <li><i class="bx bx-check-double"></i> Nanayam helps hundreds of thousands people worldwide to get their money into shape.</li>
        <li><i class="bx bx-check-double"></i> We believe that managing finance should be as effortless as shopping online. It should be done anytime, anywhere and in few clicks.</li>
```

```
          </ul>
        </div>
      </div>

    </div>
  </section><!-- End About Section -->

  <!-- ======= Why Us Section ======= -->
  <section id="why-us" class="why-us section-bg">
    <div class="container">

      <div class="row">
        <div class="col-lg-4 col-md-6 d-flex align-items-stretch">
          <div class="card">
            <img src="static/images/why-us-1.jpg" class="card-img-top" alt="...">
            <div class="card-icon">
              <i class="bx bx-book-reader"></i>
            </div>
            <div class="card-body">
              <h5 class="card-title"><a href="">User Friendly</a></h5>
              <p class="card-text">    </p>
            </div>
          </div>
        </div>
        <div class="col-lg-4 col-md-6 d-flex align-items-stretch">
          <div class="card">
            <img src="static/images/why-us-2.jpg" class="card-img-top" alt="...">
            <div class="card-icon">
              <i class="fa-solid fa-user-shield"></i>
            </div>
            <div class="card-body">
              <h5 class="card-title"><a href="">Secure</a></h5>
              <p class="card-text"> User data are maintained securely by  using cloud
technologies and best encryption algorithm  </p>
            </div>
          </div>
        </div>
```

```
    <div class="col-lg-4 col-md-6 d-flex align-items-stretch">
      <div class="card">
        <img src="static/images/why-us-3.png" class="card-img-top" alt="...">
        <div class="card-icon">
          <i class="fa-solid fa-gauge-high"></i>
        </div>
      <div class="card-body">
          <h5 class="card-title"><a href="">Speed</a></h5>
          <p class="card-text"> </p>
        </div>
      </div>
    </div>
   </div>

  </div>
</section><!-- End Why Us Section -->



<!-- ======= Contact Us Section ======= -->
<section id="contact" class="contact section-bg">
  <div class="container">

    <div class="section-title">
      <h2>Contact Us</h2>
    </div>

    <div class="row justify-content-center">

      <div class="col-lg-3 col-md-5 mb-5 mb-md-0">
        <div class="info">
          <div class="address">
            <i class="fa-solid fa-map-location"></i>
            <p>Anna Street<br>Tiruvannamalai,<br>
              TN - 606 801</p>
          </div>
```

```
            <div class="email">
              <i class="fa-solid fa-envelope"></i>
              <p>nanayam@gmail.com</p>
            </div>

            <div class="phone">
               <i class="fa-solid fa-phone-volume"></i>
              <p>04175 12345</p>
            </div>
          </div>

          <div class="social-links">
            <a href="#" class="twitter"><i class="fa-brands fa-twitter"></i></a>
            <a href="#" class="facebook"><i class="fa-brands fa-facebook-f"></i></a>
            <a href="#" class="instagram"><i class="fa-brands fa-instagram"></i></a>
          </div>

        </div>

        <div class="col-lg-5 col-md-7">
          <form action="forms/contact.php" method="post" role="form" class="php-email-
form">
            <div class="form-group">
              <input type="text" name="name" class="form-control" id="name"
placeholder="Your Name" required>
            </div>
            <div class="form-group mt-3">
              <input type="email" class="form-control" name="email" id="email"
placeholder="Your Email" required>
            </div>
            <div class="form-group mt-3">
              <input type="text" class="form-control" name="subject" id="subject"
placeholder="Subject" required>
            </div>
            <div class="form-group mt-3">
              <textarea class="form-control" name="message" rows="5"
placeholder="Message" required></textarea>
```

```
            </div>
            <div class="my-3">
              <div class="loading">Loading</div>
              <div class="error-message"></div>
              <div class="sent-message">Your message has been sent. Thank you!</div>
            </div>
            <div class="text-center"><button type="submit">Send Message</button></div>
          </form>
        </div>

      </div>

    </div>
  </section><!-- End Contact Us Section -->

</main><!-- End #main -->

<!-- ======= Footer ======= -->
<footer id="footer">
  <div class="container">
    <div class="copyright">
      &copy; Copyright <strong><span>Nanayam</span></strong>. All Rights Reserved
    </div>
    <div class="credits">
      Designed by Jiffy_MJ
    </div>
  </div>
</footer><!-- End #footer -->

<!-- Vendor JS Files -->

<script src="static/vendor/php-email-form/validate.js"></script>
 <!-- Template Main JS File -->
<script src="static/js/main.js"></script>
</body>
</html>
```

Login.html

```
 <!DOCTYPE html>
<html lang="en">
<head>
	<title>Nanayam - login Page</title>
	<meta charset="UTF-8">
	<meta name="viewport" content="width=device-width, initial-scale=1">
	<!-- Fontawesome CDN Link -->
   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css">
	<!-- CSS Link -->
	<link rel="stylesheet" type="text/css" href="static/css/util.css">
	<link rel="stylesheet" type="text/css" href="static/css/login.css">
</head>
<body>

	<div class="limiter">
		<div class="container-login100">
			<div class="wrap-login100">
				<div class="login100-pic js-tilt" data-tilt>
					<img src="static/images/img-01.png" alt="IMG">
				</div>
				<form class="login100-form validate-form">
					<span class="login100-form-title">
						Login
					</span>

					<div class="wrap-input100 validate-input" data-validate = "Valid email is required: ex@abc.xyz">
						<input class="input100" type="text" name="email" placeholder="Email">
						<span class="focus-input100"></span>
						<span class="symbol-input100">
							<i class="fas fa-envelope"aria-hidden="true"></i>
						</span>
```

```
                                    </div>

                                    <div class="wrap-input100 validate-input" data-
validate = "Password is required">
                                        <input class="input100" type="password"
name="pass" placeholder="Password">
                                        <span class="focus-input100"></span>
                                        <span class="symbol-input100">
                                            <i class="fa fa-lock" aria-
hidden="true"></i>
                                        </span>
                                    </div>
                                    <div class="forgot">
                                    <a href="forgot" class="text">Forgot password?</a>
                </div>
                                    <div class="container-login100-form-btn">
                                        <button class="login100-form-btn">
                                            <a class="txt2"
href="dashboard">Submit</a>
                                        </button>
                                    </div>

                                    <div class="text-center p-t-136">
                                        <a class="txt2" href="register">
                                            <h4>You Don't have an Account</h4>
                                            <i class="fa fa-long-arrow-right m-1-5"
aria-hidden="true"></i>
                                        </a>
                                    </div>
                                </form>
                            </div>
                    </div>
            </div>
            <script src="static/js/registerjs.js"></script>

</body>
</html>
```

Register.html

```
<!DOCTYPE html>
<html lang="en">
<head>
	<title>Nanayam - Register Page</title>
	<meta charset="UTF-8">
	<meta name="viewport" content="width=device-width, initial-scale=1">
	<!-- Fontawesome CDN Link -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css">
	<script src="https://kit.fontawesome.com/66ef81bd09.js" crossorigin="anonymous"></script>

	<link rel="stylesheet" type="text/css" href="static/css/util.css">
	<link rel="stylesheet" type="text/css" href="static/css/registerstyles.css">
</head>
<body>

	<div class="limiter">
		<div class="container-login100">
			<div class="wrap-login100">
				<div class="login100-pic js-tilt" data-tilt>
					<img src="static/images/img-01.png" alt="IMG">
				</div>
				<form action = "{{ url_for('addrec') }}" method = "POST" class="login100-form validate-form">
					<span class="login100-form-title">
						Resgister
					</span>

					<div class="wrap-input100 validate-input" data-validate = "Valid Name is required">
						<input class="input100" type="text" name="name" placeholder="Name">
						<span class="focus-input100"></span>
						<span class="symbol-input100">
							<i class="fas fa-user" aria-
```

```
hidden="true"></i>
                                        </span>
                                    </div>

                                    <div class="wrap-input100 validate-input" data-
validate = "Valid email is required: ex@abc.xyz">
                                        <input class="input100" type="text"
name="email" placeholder="Email">
                                        <span class="focus-input100"></span>
                                        <span class="symbol-input100">
                                            <i class="fa fa-envelope" aria-
hidden="true"></i>
                                        </span>
                                    </div>

                                    <div class="wrap-input100 validate-input" data-
validate = "Password is required">
                                        <input class="input100" type="password"
name="password" placeholder="Password">
                                        <span class="focus-input100"></span>
                                        <span class="symbol-input100">
                                            <i class="fa fa-lock" aria-
hidden="true"></i>
                                        </span>
                                    </div>

                                    <div class="wrap-input100 validate-input" data-
validate = "Password is required">
                                        <input class="input100" type="password"
name="re pass" placeholder="Re-Password">
                                        <span class="focus-input100"></span>
                                        <span class="symbol-input100">
                                            <i class="fa fa-lock" aria-
hidden="true"></i>
                                        </span>
                                    </div>
```

```
                                    <div class="container-login100-form-btn">
                                        <button class="login100-form-btn">
                                            <input class="txt2" type = "submit" value
= "submit" />
                                        </button>
                                    </div>

                                    <div class="text-center p-t-136">
                                        <a class="txt2" href="login">
                                            <h4>Already Have an Account</h4>
                                            <i class="fa fa-long-arrow-right m-1-5"
aria-hidden="true"></i>
                                        </a>
                                    </div>
                                </form>
                            </div>
                        </div>
                    </div>

                    <!-- Login Modal-->
                    <div class="modal fade" id="loginModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel"
      aria-hidden="true">
       <div class="modal-dialog" role="document">
          <div class="modal-content">
             <div class="modal-header">
                <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
                <button class="close" type="button" data-dismiss="modal" aria-label="Close">
                   <span aria-hidden="true">×</span>
                </button>
             </div>
             <div class="modal-body">Select "login" below if you are ready to enter.</div>
             <div class="modal-footer">
                <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
                <a class="btn btn-primary" href="login.html">login</a>
             </div>
```

```
        </div>
      </div>
    </div>

          <script src="static/js/registerjs.js"></script>

</body>
</html>
```

7.2 Feature 2

Dashboard.html

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title></title>
  <!-- Bootstarp Link -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/css/bootstrap.min.css"
integrity="sha384-
MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO"
crossorigin="anonymous">

  <!-- Fontawesome CDN Link -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

  <!-- CSS Link -->
  <link rel="stylesheet" href="static/css/dashboardstyle.css">

  <!-- Boxicons CDN Link -->
```

```
  <link href='https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css' rel='stylesheet'>

</head>

<body>
  <!-- Sidebar -->
  <div class="sidebar">
    <div class="logo-details">
      <img src="static/images/logo.png" alt="" width="40" height="40">   
      <span class="logo_name">Nanayam</span>
    </div>
      <ul class="nav-links">
        <li>
          <a href="#" class="active">
            <i class='bx bx-grid-alt' ></i>
            <span class="links_name">Dashboard</span>
          </a>
        </li>
        <li>
          <a href="wallet">
            <i class='bx bxs-wallet'></i>
            <span class="links_name">Wallet</span>
          </a>
        </li>
        <li>
          <a href="expenses">
            <i class='bx bx-list-ul'></i>
            <span class="links_name">Expenses</span>
          </a>
        </li>
        <li>
          <a href="email">
            <i class='bx bxs-envelope'></i>
            <span class="links_name">Email Alart</span>
          </a>
        </li>
      </ul>
```

```
  </div>
  <!-- End of Sidebar -->

  <section class="home-section">
    <!-- Topbar -->
    <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top
shadow">
      <div class="sidebar-button">
        <i class='bx bx-menu sidebarBtn'></i>
        <span class="dashboard">Dashboard</span>
      </div>
        <!-- Topbar Navbar -->
        <ul class="navbar-nav ml-auto">

          <!-- Nav Item - User Information -->
          <li class="nav-item dropdown no-arrow">
            <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button"
              data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
              <span class="mr-2 d-none d-lg-inline text-gray-600 small">Jiffy</span>
              <img class="img-profile rounded-circle"
              src="img/undraw_profile.svg">
            </a>
            <!-- Dropdown - User Information -->
            <div class="dropdown-menu dropdown-menu-right shadow animated--grow-in"
            aria-labelledby="userDropdown">
              <a class="dropdown-item" href="profile">
                <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>
                Profile
              </a>
              <a class="dropdown-item" href="#">
                <i class="fas fa-cogs fa-sm fa-fw mr-2 text-gray-400"></i>
                Settings
              </a>
              <div class="dropdown-divider"></div>
              <a class="dropdown-item" href="#" data-toggle="modal" data-
target="#logoutModal">
                <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400"></i>
```

```
                Logout
              </a>
            </div>
          </li>
        </ul>
      </nav>
      <!-- End of Topbar -->

      <!-- Logout Modal-->

      <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel"
      aria-hidden="true">
        <div class="modal-dialog" role="document">
          <div class="modal-content">
            <div class="modal-header">
              <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
              <button class="close" type="button" data-dismiss="modal" aria-label="Close">
                <span aria-hidden="true">×</span>
              </button>
            </div>
            <div class="modal-body">Select "Logout" below if you are ready to end your
current session.</div>
            <div class="modal-footer">
              <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
              <a class="btn btn-primary" href="login">Logout</a>
            </div>
          </div>
        </div>
      </div>


      <div class="home-content">
        <div class="overview-boxes">
          <div class="box">
            <div class="right-side">
```

```
      <div class="box-topic">Wallet</div>
      <div class="number">40,876</div>
      <div class="indicator">
        <i class='bx bx-up-arrow-alt'></i>
        <span class="text">Up from yesterday</span>
      </div>
    </div>
    <i class='bx bxs-wallet cart'></i>
  </div>
  <div class="box">
    <div class="right-side">
      <div class="box-topic">Expenses</div>
      <div class="number">38,876</div>
      <div class="indicator">
        <i class='bx bx-up-arrow-alt'></i>
        <span class="text">Up from yesterday</span>
      </div>
    </div>
    <i class='bx bxs-cart-add cart two' ></i>
  </div>
  <div class="box">
    <div class="right-side">
      <div class="box-topic">Balance</div>
      <div class="number">$12,876</div>
      <div class="indicator">
        <i class='bx bx-up-arrow-alt'></i>
        <span class="text">Up from yesterday</span>
      </div>
    </div>
    <i class='bx bxs-coin-stack cart three'></i>
  </div>
</div>

<div class="sales-boxes">
  <div class="recent-sales box">
    <div class="title">Recent Expenses</div>
    <div class="sales-details">
```

```
  <ul class="details">
    <li class="topic">Date</li>
    <li><a href="#">02 Jan 2021</a></li>
    <li><a href="#">02 Jan 2021</a></li>
    <li><a href="#">02 Jan 2021</a></li>
    <li><a href="#">02 Jan 2021</a></li>
    <li><a href="#">02 Jan 2021</a></li>
  </ul>
  <ul class="details">
  <li class="topic">Customer</li>
  <li><a href="#">Alex Doe</a></li>
  <li><a href="#">David Mart</a></li>
  <li><a href="#">Roe Parter</a></li>
  <li><a href="#">Diana Penty</a></li>
  <li><a href="#">Martin Paw</a></li>
 </ul>
 <ul class="details">
  <li class="topic">Expenses</li>
  <li><a href="#">Delivered</a></li>
  <li><a href="#">Pending</a></li>
  <li><a href="#">Returned</a></li>
  <li><a href="#">Delivered</a></li>
  <li><a href="#">Pending</a></li>
 </ul>
 <ul class="details">
  <li class="topic">Balance</li>
  <li><a href="#">$204.98</a></li>
  <li><a href="#">$24.55</a></li>
  <li><a href="#">$25.88</a></li>
  <li><a href="#">$170.66</a></li>
  <li><a href="#">$56.56</a></li>
 </ul>
 </div>
 <div class="button">
  <a href="#">See All</a>
 </div>
</div>
```

```
<div class="top-sales box">
  <div class="title">Top Expenses</div>
  <ul class="top-sales-details">
    <li>
    <a href="#">
      <img src="images/sunglasses.jpg" alt="">
      <span class="product">Vuitton Sunglasses</span>
    </a>
    <span class="price">$1107</span>
  </li>
  <li>
    <a href="#">
      <img src="images/jeans.jpg" alt="">
      <span class="product">Hourglass Jeans </span>
    </a>
    <span class="price">$1567</span>
  </li>
  <li>
    <a href="#">
      <img src="images/nike.jpg" alt="">
      <span class="product">Nike Sport Shoe</span>
    </a>
    <span class="price">$1234</span>
  </li>
  <li>
    <a href="#">
      <img src="images/scarves.jpg" alt="">
      <span class="product">Hermes Silk Scarves.</span>
    </a>
    <span class="price">$2312</span>
  </li>
  <li>
    <a href="#">
      <img src="images/blueBag.jpg" alt="">
      <span class="product">Succi Ladies Bag</span>
    </a>
    <span class="price">$1456</span>
```

```
        </li>
        </ul>
       </div>
     </div>
   </div>
 </section>

 <script>
   let sidebar = document.querySelector(".sidebar");
   let sidebarBtn = document.querySelector(".sidebarBtn");
   sidebarBtn.onclick = function() {
   sidebar.classList.toggle("active");
   if(sidebar.classList.contains("active")){
   sidebarBtn.classList.replace("bx-menu" ,"bx-menu-alt-right");
   }else
   sidebarBtn.classList.replace("bx-menu-alt-right", "bx-menu");
   }
 </script>


  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.3/dist/umd/popper.min.js"
integrity="sha384-
ZMP7rVo3mIykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIPm49"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/js/bootstrap.min.js"
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>

</body>
</html>
```

Wallet.html

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title></title>
  <!-- Bootstarp Link -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/css/bootstrap.min.css"
integrity="sha384-
MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO"
crossorigin="anonymous">

  <!-- Fontawesome CDN Link -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

  <!-- CSS Link -->
  <link rel="stylesheet" href="static/css/dashboardstyle.css">

  <!-- Boxicons CDN Link -->
  <link href='https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css' rel='stylesheet'>

</head>

<body>
  <!-- Sidebar -->
  <div class="sidebar">
    <div class="logo-details">
      <img src="static/images/logo.png" alt="" width="40" height="40">   
      <span class="logo_name">Nanayam</span>
    </div>
```

```
    <ul class="nav-links">
      <li>
        <a href="#" class="active">
          <i class='bx bx-grid-alt' ></i>
          <span class="links_name">Dashboard</span>
        </a>
      </li>
      <li>
        <a href="wallet">
          <i class='bx bxs-wallet'></i>
          <span class="links_name">Wallet</span>
        </a>
      </li>
      <li>
        <a href="expenses">
          <i class='bx bx-list-ul'></i>
          <span class="links_name">Expenses</span>
        </a>
      </li>
      <li>
        <a href="email">
          <i class='bx bxs-envelope'></i>
          <span class="links_name">Email Alart</span>
        </a>
      </li>
    </ul>
  </div>
  <!-- End of Sidebar -->

  <section class="home-section">
    <!-- Topbar -->
    <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top
shadow">
      <div class="sidebar-button">
        <i class='bx bx-menu sidebarBtn'></i>
        <span class="dashboard">Dashboard</span>
      </div>
```

```
      <!-- Topbar Navbar -->
      <ul class="navbar-nav ml-auto">

        <!-- Nav Item - User Information -->
        <li class="nav-item dropdown no-arrow">
          <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button"
            data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
            <span class="mr-2 d-none d-lg-inline text-gray-600 small">Jiffy</span>
            <img class="img-profile rounded-circle"
            src="img/undraw_profile.svg">
          </a>
          <!-- Dropdown - User Information -->
          <div class="dropdown-menu dropdown-menu-right shadow animated--grow-in"
          aria-labelledby="userDropdown">
            <a class="dropdown-item" href="profile">
              <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>
              Profile
            </a>
            <a class="dropdown-item" href="#">
              <i class="fas fa-cogs fa-sm fa-fw mr-2 text-gray-400"></i>
              Settings
            </a>
            <div class="dropdown-divider"></div>
            <a class="dropdown-item" href="#" data-toggle="modal" data-
target="#logoutModal">
              <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400"></i>
              Logout
            </a>
          </div>
        </li>
      </ul>
    </nav>
  <!-- End of Topbar -->

  <!-- Logout Modal-->

    <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
```

```
labelledby="exampleModalLabel"
   aria-hidden="true">
    <div class="modal-dialog" role="document">
      <div class="modal-content">
        <div class="modal-header">
          <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
          <button class="close" type="button" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">×</span>
          </button>
        </div>
        <div class="modal-body">Select "Logout" below if you are ready to end your
current session.</div>
        <div class="modal-footer">
          <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
          <a class="btn btn-primary" href="login">Logout</a>
        </div>
      </div>
    </div>
   </div>


   <div class="home-content">
    <div class="overview-boxes">
     <div class="box">
      <div class="right-side">
       <div class="box-topic">Wallet</div>
       <div class="number">40,876</div>
       <div class="indicator">
        <i class='bx bx-up-arrow-alt'></i>
        <span class="text">Up from yesterday</span>
       </div>
      </div>
      <i class='bx bxs-wallet cart'></i>
     </div>
     <div class="box">
      <div class="right-side">
```

```
      <div class="box-topic">Expenses</div>
      <div class="number">38,876</div>
      <div class="indicator">
        <i class='bx bx-up-arrow-alt'></i>
        <span class="text">Up from yesterday</span>
      </div>
    </div>
    <i class='bx bxs-cart-add cart two' ></i>
  </div>
  <div class="box">
    <div class="right-side">
      <div class="box-topic">Balance</div>
      <div class="number">$12,876</div>
      <div class="indicator">
        <i class='bx bx-up-arrow-alt'></i>
        <span class="text">Up from yesterday</span>
      </div>
    </div>
    <i class='bx bxs-coin-stack cart three'></i>
  </div>
</div>

<div class="sales-boxes">
  <div class="recent-sales box">
    <div class="title">Recent Expenses</div>
    <div class="sales-details">
      <ul class="details">
        <li class="topic">Date</li>
        <li><a href="#">02 Jan 2021</a></li>
        <li><a href="#">02 Jan 2021</a></li>
        <li><a href="#">02 Jan 2021</a></li>
        <li><a href="#">02 Jan 2021</a></li>
        <li><a href="#">02 Jan 2021</a></li>
      </ul>
      <ul class="details">
      <li class="topic">Customer</li>
      <li><a href="#">Alex Doe</a></li>
```

```
    <li><a href="#">David Mart</a></li>
    <li><a href="#">Roe Parter</a></li>
    <li><a href="#">Diana Penty</a></li>
    <li><a href="#">Martin Paw</a></li>
   </ul>
   <ul class="details">
    <li class="topic">Expenses</li>
    <li><a href="#">Delivered</a></li>
    <li><a href="#">Pending</a></li>
    <li><a href="#">Returned</a></li>
    <li><a href="#">Delivered</a></li>
    <li><a href="#">Pending</a></li>
   </ul>
   <ul class="details">
    <li class="topic">Balance</li>
    <li><a href="#">$204.98</a></li>
    <li><a href="#">$24.55</a></li>
    <li><a href="#">$25.88</a></li>
    <li><a href="#">$170.66</a></li>
    <li><a href="#">$56.56</a></li>
   </ul>
   </div>
   <div class="button">
    <a href="#">See All</a>
   </div>
  </div>
  <div class="top-sales box">
   <div class="title">Top Expenses</div>
   <ul class="top-sales-details">
    <li>
    <a href="#">
     <img src="images/sunglasses.jpg" alt="">
     <span class="product">Vuitton Sunglasses</span>
    </a>
    <span class="price">$1107</span>
   </li>
   <li>
```

```
        <a href="#">
          <img src="images/jeans.jpg" alt="">
          <span class="product">Hourglass Jeans </span>
        </a>
        <span class="price">$1567</span>
      </li>
      <li>
        <a href="#">
          <img src="images/nike.jpg" alt="">
          <span class="product">Nike Sport Shoe</span>
        </a>
        <span class="price">$1234</span>
      </li>
      <li>
        <a href="#">
          <img src="images/scarves.jpg" alt="">
          <span class="product">Hermes Silk Scarves.</span>
        </a>
        <span class="price">$2312</span>
      </li>
      <li>
        <a href="#">
          <img src="images/blueBag.jpg" alt="">
          <span class="product">Succi Ladies Bag</span>
        </a>
        <span class="price">$1456</span>
      </li>
      </ul>
    </div>
  </div>
 </div>
</section>

<script>
 let sidebar = document.querySelector(".sidebar");
 let sidebarBtn = document.querySelector(".sidebarBtn");
 sidebarBtn.onclick = function() {
```

```
   sidebar.classList.toggle("active");
   if(sidebar.classList.contains("active")){
   sidebarBtn.classList.replace("bx-menu" ,"bx-menu-alt-right");
   }else
   sidebarBtn.classList.replace("bx-menu-alt-right", "bx-menu");
   }
 </script>


  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.3/dist/umd/popper.min.js"
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crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/js/bootstrap.min.js"
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>

</body>
</html>
```

Expenses.html

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title></title>
  <!-- Bootstarp Link -->
  <link rel="stylesheet"
```

```
href="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/css/bootstrap.min.css"
integrity="sha384-
MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO"
crossorigin="anonymous">

  <!-- Fontawesome CDN Link -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

  <!-- CSS Link -->
  <link rel="stylesheet" href="static/css/dashboardstyle.css">

  <!-- Boxicons CDN Link -->
  <link href='https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css' rel='stylesheet'>

</head>

<body>
  <!-- Sidebar -->
  <div class="sidebar">
    <div class="logo-details">
      <img src="static/images/logo.png" alt="" width="40" height="40">   
      <span class="logo_name">Nanayam</span>
    </div>
      <ul class="nav-links">
        <li>
          <a href="#" class="active">
            <i class='bx bx-grid-alt' ></i>
            <span class="links_name">Dashboard</span>
          </a>
        </li>
        <li>
          <a href="wallet">
            <i class='bx bxs-wallet'></i>
            <span class="links_name">Wallet</span>
          </a>
        </li>
```

```
      <li>
        <a href="expenses">
          <i class='bx bx-list-ul'></i>
          <span class="links_name">Expenses</span>
        </a>
      </li>
      <li>
        <a href="email">
          <i class='bx bxs-envelope'></i>
          <span class="links_name">Email Alart</span>
        </a>
      </li>
    </ul>
  </div>
  <!-- End of Sidebar -->

  <section class="home-section">
    <!-- Topbar -->
    <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top
shadow">
      <div class="sidebar-button">
        <i class='bx bx-menu sidebarBtn'></i>
        <span class="dashboard">Dashboard</span>
      </div>
        <!-- Topbar Navbar -->
        <ul class="navbar-nav ml-auto">

          <!-- Nav Item - User Information -->
          <li class="nav-item dropdown no-arrow">
            <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button"
              data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
              <span class="mr-2 d-none d-lg-inline text-gray-600 small">Jiffy</span>
              <img class="img-profile rounded-circle"
              src="img/undraw_profile.svg">
            </a>
            <!-- Dropdown - User Information -->
            <div class="dropdown-menu dropdown-menu-right shadow animated--grow-in"
```

```
            aria-labelledby="userDropdown">
              <a class="dropdown-item" href="profile">
                <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>
                Profile
              </a>
              <a class="dropdown-item" href="#">
                <i class="fas fa-cogs fa-sm fa-fw mr-2 text-gray-400"></i>
                Settings
              </a>
              <div class="dropdown-divider"></div>
              <a class="dropdown-item" href="#" data-toggle="modal" data-
target="#logoutModal">
                <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400"></i>
                Logout
              </a>
            </div>
          </li>
        </ul>
    </nav>
  <!-- End of Topbar -->

  <!-- Logout Modal-->

    <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel"
    aria-hidden="true">
      <div class="modal-dialog" role="document">
        <div class="modal-content">
          <div class="modal-header">
            <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
            <button class="close" type="button" data-dismiss="modal" aria-label="Close">
              <span aria-hidden="true">×</span>
            </button>
          </div>
          <div class="modal-body">Select "Logout" below if you are ready to end your
current session.</div>
          <div class="modal-footer">
```

```
            <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
            <a class="btn btn-primary" href="login">Logout</a>
          </div>
        </div>
      </div>
    </div>


    <div class="home-content">
      <div class="overview-boxes">
        <div class="box">
          <div class="right-side">
            <div class="box-topic">Wallet</div>
            <div class="number">40,876</div>
            <div class="indicator">
              <i class='bx bx-up-arrow-alt'></i>
              <span class="text">Up from yesterday</span>
            </div>
          </div>
          <i class='bx bxs-wallet cart'></i>
        </div>
        <div class="box">
          <div class="right-side">
            <div class="box-topic">Expenses</div>
            <div class="number">38,876</div>
            <div class="indicator">
              <i class='bx bx-up-arrow-alt'></i>
              <span class="text">Up from yesterday</span>
            </div>
          </div>
          <i class='bx bxs-cart-add cart two' ></i>
        </div>
        <div class="box">
          <div class="right-side">
            <div class="box-topic">Balance</div>
            <div class="number">$12,876</div>
```

```
      <div class="indicator">
        <i class='bx bx-up-arrow-alt'></i>
        <span class="text">Up from yesterday</span>
      </div>
    </div>
    <i class='bx bxs-coin-stack cart three'></i>
  </div>
</div>

<div class="sales-boxes">
  <div class="recent-sales box">
    <div class="title">Recent Expenses</div>
    <div class="sales-details">
      <ul class="details">
        <li class="topic">Date</li>
        <li><a href="#">02 Jan 2021</a></li>
        <li><a href="#">02 Jan 2021</a></li>
        <li><a href="#">02 Jan 2021</a></li>
        <li><a href="#">02 Jan 2021</a></li>
        <li><a href="#">02 Jan 2021</a></li>
      </ul>
      <ul class="details">
      <li class="topic">Customer</li>
      <li><a href="#">Alex Doe</a></li>
      <li><a href="#">David Mart</a></li>
      <li><a href="#">Roe Parter</a></li>
      <li><a href="#">Diana Penty</a></li>
      <li><a href="#">Martin Paw</a></li>
    </ul>
    <ul class="details">
      <li class="topic">Expenses</li>
      <li><a href="#">Delivered</a></li>
      <li><a href="#">Pending</a></li>
      <li><a href="#">Returned</a></li>
      <li><a href="#">Delivered</a></li>
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```

```
  <ul class="details">
    <li class="topic">Balance</li>
    <li><a href="#">$204.98</a></li>
    <li><a href="#">$24.55</a></li>
    <li><a href="#">$25.88</a></li>
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  </div>
</div>
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  <div class="title">Top Expenses</div>
  <ul class="top-sales-details">
    <li>
    <a href="#">
      <img src="images/sunglasses.jpg" alt="">
      <span class="product">Vuitton Sunglasses</span>
    </a>
    <span class="price">$1107</span>
  </li>
  <li>
    <a href="#">
      <img src="images/jeans.jpg" alt="">
      <span class="product">Hourglass Jeans </span>
    </a>
    <span class="price">$1567</span>
  </li>
  <li>
    <a href="#">
      <img src="images/nike.jpg" alt="">
      <span class="product">Nike Sport Shoe</span>
    </a>
    <span class="price">$1234</span>
  </li>
```

```
        <li>
          <a href="#">
            <img src="images/scarves.jpg" alt="">
            <span class="product">Hermes Silk Scarves.</span>
          </a>
          <span class="price">$2312</span>
        </li>
        <li>
          <a href="#">
            <img src="images/blueBag.jpg" alt="">
            <span class="product">Succi Ladies Bag</span>
          </a>
          <span class="price">$1456</span>
        </li>
        </ul>
      </div>
    </div>
  </div>
 </section>

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  }
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  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.3/dist/umd/popper.min.js"
```

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crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/js/bootstrap.min.js"
integrity="sha384-
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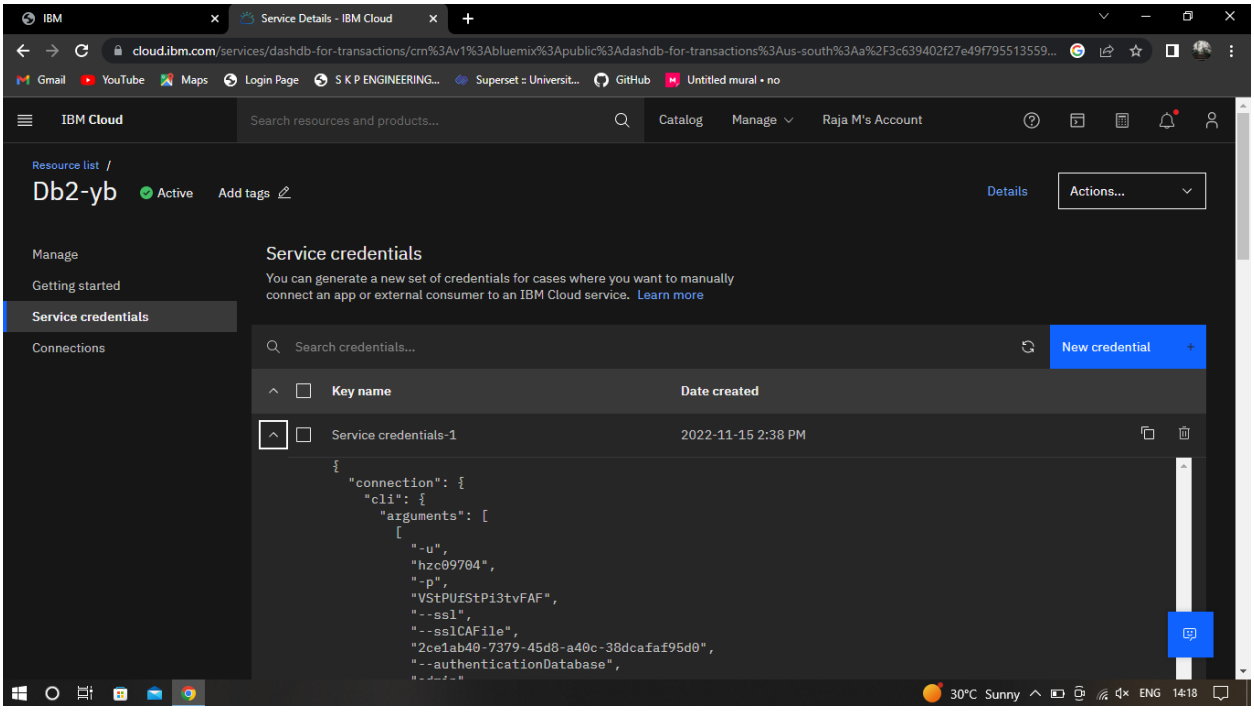
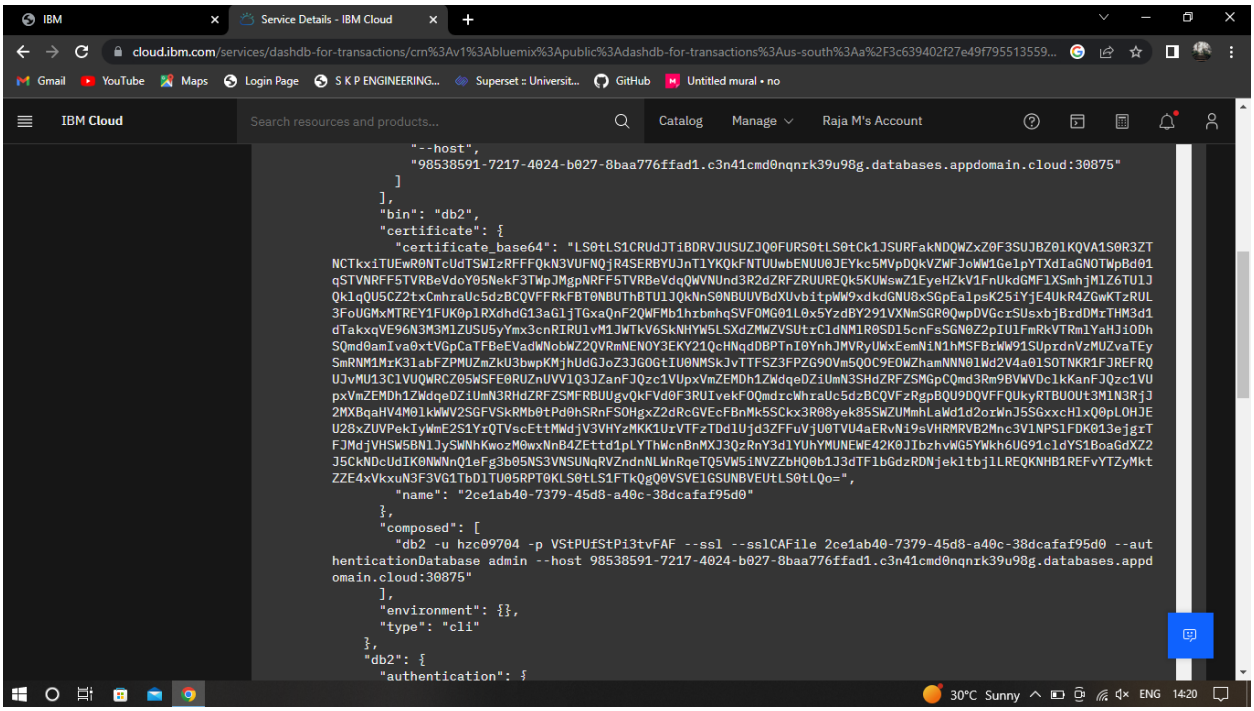
crossorigin="anonymous"></script>

</body>
</html>

7.3 Database Schema (if Applicable)




IBM
Service Details - IBM Cloud
cloud.ibm.com/services/dashdb-for-transactions/crn%3Av1%3Abluemix%3Apublic%3Adashdb-for-transactions%3Aus-south%3Aa%2F3c639402f27e49f795513559...
Gmail
YouTube
Maps
Login Page
S K P ENGINEERING...
Superset :: Universit...
GitHub
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Catalog
Manage
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],
"environment": {},
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},
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30°C Sunny
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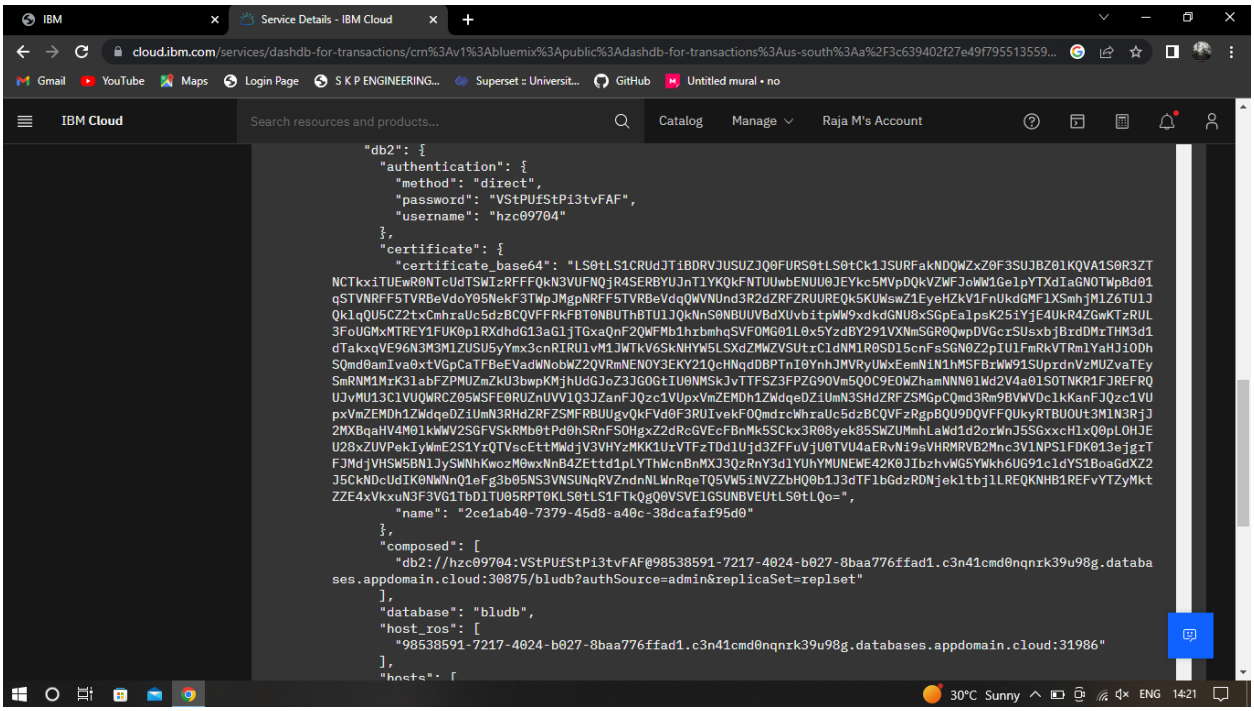
IBM
Service Details - IBM Cloud
cloud.ibm.com/services/dashdb-for-transactions/crn%3Av1%3Abluemix%3Apublic%3Adashdb-for-transactions%3Aus-south%3Aa%2F3c639402f27e49f795513559...
Gmail
YouTube
Maps
Login Page
S K P ENGINEERING...
Superset :: Universit...
GitHub
Untitled mural • no
IBM Cloud
Search resources and products...
Catalog
Manage
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"method": "direct",
"password": "VStPUfStPi3tvFAF",
"username": "hzc09704"
},
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SmRNM1MrK3labFZPMUZmZkU3bwpKMjhUdGJoZ3JGOGtIU0NMSkJvTTFSZ3FPZG9OVm5QOC9EOWZhamNNN0lWd2V4a01SOTNKR1FJREFRQ
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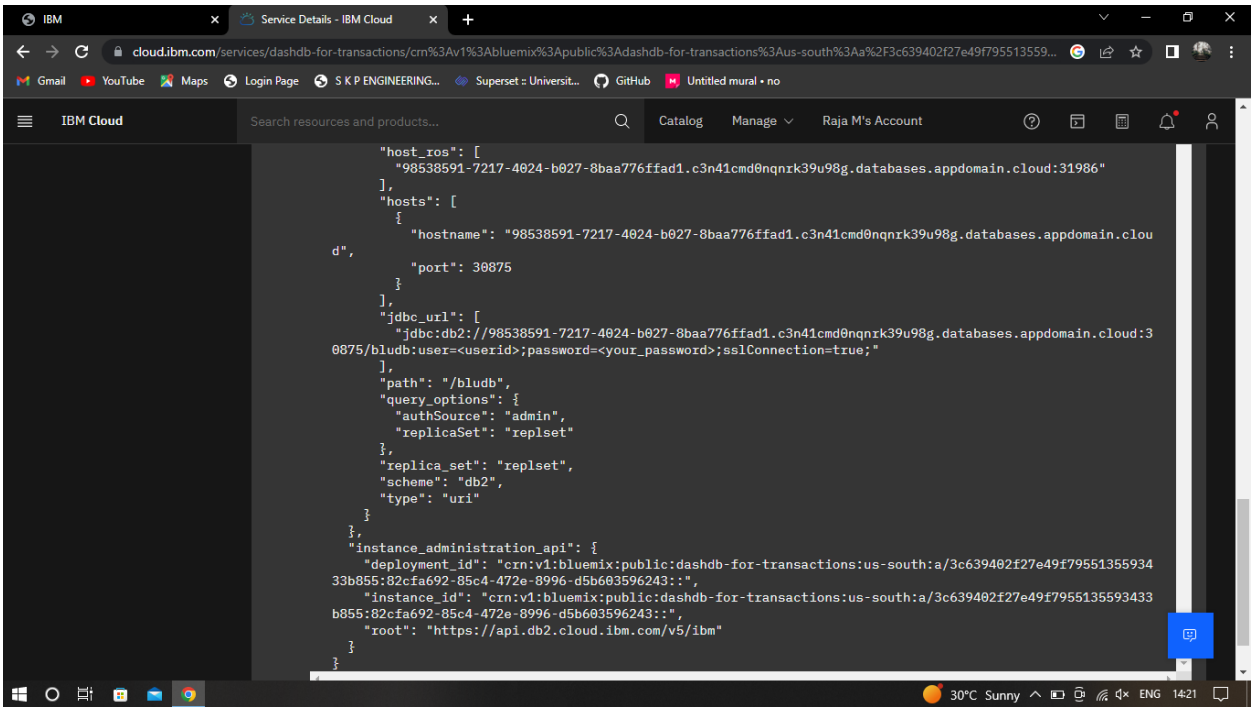
U28xZUVPekIyWmE2S1YrQTVscEttMWdjV3VHYzMKK1UrVTFzTDdlUjd3ZFFuVjU0TVU4aERvNi9sVHRMRVB2Mnc3VlNPS1FDK013ejgrT
FJMdjVHSW5BNlJySWNhKwozM0wxNnB4ZEttd1pLYThWcnBnMXJ3QzRnY3dlYUhYMUNEWE42K0JIbzhvWG5YWkh6UG91cldYS1BoaGdXZ2
J5CkNDcUdIK0NWNnQ1eFg3b05NS3VNSUNqRVZndnNLWnRqeTQ5VW5iNVZZbHQ0b1J3dTFlbGdzRDNjekltbjllREQKNHB1REFvYTZyMkt
ZZE4xVkxuN3F3VG1TbDlTU05RPT0KLS0tLS1FTkQgQ0VSVEIGSUNBVEUtLS0tLQo=",
"name": "2ce1ab40-7379-45d8-a40c-38dcafaf95d0"
},
"composed": [
"db2://hzc09704:VStPUfStPi3tvFAF@98538591-7217-4024-b027-8baa776ffad1.c3n41cmd0nqnrk39u98g.databa
ses.appdomain.cloud:30875/bludb?authSource=admin&replicaSet=replset"
],
"database": "bludb",
"host_ros": [
"98538591-7217-4024-b027-8baa776ffad1.c3n41cmd0nqnrk39u98g.databases.appdomain.cloud:31986"
],
30°C Sunny
ENG
14:21



8. TESTING

8.1 Test Cases

Test Case	Feature	Component	Test Scenario	Expected Result	Actual Result	Status	Comments	Bug	Executed By
Login	Functional	Login Page	Verify User can see the Login	Can Visible	Yes Visible	Pass	Successful	-	Tharun Kumar
Register	Functional	Register Page	Verify User can see the Register	Can Visible	Yes Visible	Pass	Successful	-	Tharun Kumar
Forget Password	Functional	Login Page	Verify User has the option to forget password	Can Visible	Yes Visible	Pass	Successful	-	Raja
Add Wallet & Limit Amount	Functional	Home Page	Wallet & Limit Amount added dashboard Page	Can Visible	Yes Visible	Pass	Successful	-	Raja
Add Expenses	Functional	Home Page	Expenses Added in Dashboard Page	Can Visible	Yes Visible	Pass	Successful	-	Senthamizh Selvan

8.2 User Acceptance Testing

1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the Personal Expense Tracker Application project at the time of the release to User Acceptance Testing (UAT).

2. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	10	5	2	3	20
Duplicate	1	0	3	0	4
External	2	3	0	1	6
Fixed	11	2	4	20	37
Not Reproduced	0	0	0	0	0
Skipped	0	0	0	0	0
Won't Fix	0	5	2	1	8
Totals	24	14	13	26	75

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, and untested

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	7	0	0	7
Client Application	29	0	0	29
Security	4	0	0	4

9. RESULTS

9.1 Performance Metrics

An application can be a very powerful tool for businesses if once the app becomes a success. However, the success of an app is measured through numbers, metrics, and analytics. Developing an app takes quite a lot, so once you've dedicated much time, money, and effort to the process, it's mandatory to measure mobile app performance

10. ADVANTAGES & DISADVANTAGES

ADVANTAGES:

- ### Maintaining Financial Control

When if comes to personal finance, being out of control is not something anybody would strive for. There's nothing financially worse than feeling like you don't have any idea what's going on with your money.

- ### Holding Yourself Accountable

If you have any plans on saving, investing, getting out of debt, or building wealth, what is holding you accountable. I mean, we can all set financial goals, and have financial dreams, but if you aren't tracking your expenses, there is nothing to hold you accountable when you make a bad financial decision.

- ## Tracking Your Financial Progress

In addition to holding yourself accountable, tracking your expenses on a day-to-day basis helps you to see your progress on the road to your financial goals. Sure, there may be times when you need to answer to yourself for a bad financial decision, but keeping track of your positive progress is just as important.

- ### Improving Your Financial Security

If you go weeks, or worse, months without checking your bank account, and logging your expenses into a budget, you are risking your financial security. What if somebody steals your debit card information and starts spending your money.

- ### Reducing Your Financial Stress

Ignorance in personal finance is anything but bliss. I mean, we've all seen those

people that just don’t know seem to care about their spending habits.

- **Staying Focused**

  Every time you sign into your bank account and start logging your expenses — even if it only takes a couple minutes — you are making a conscious choice to focus on the well-being of your financial situation. And this small, consistent action can lead to powerful results

DISADVANTAGES:

This document will differ between expensive tracker, but a typical expense report includes:

- The name, contact information, and department of the employee submitting the report.
- A brief (but informative) description of each expense to provide context for the purchase.
- The cost of each purchase high.
- The grand total of the reimbursement amount requested.
- They’re time-consuming, inefficient, and wasteful
- The reporting process typically requires an employee to record information on their purchases and one or more to review the document.
- People are notperfect. With manual expense reporting, there’s always the risk of introducing inaccurate data into your organization’s financial statements.
- Over time, the compounding of these inaccuracies can dramatically impact your bottom line. And when leaders lack confidence in their financial reports, that translates into a lack of confidence when making important business decisions.
- Consider things like bottlenecks, recent changes within the company, and future initiatives. Review expense data for discrepancies, errors, or policy abuses that come up regularly.
- A con with any system used to track spending is that one may start doing it then taper off until it's forgotten about all together.
- Determining the right process. ...

- Feeling constrained. ...
- Spending more than necessary. ...
- Finding the time for it. ...
- Making the right decisions. ...
- Impacting how employees feel. ...
- Overlooking important factors.

11. CONCLUSION

Monitoring your everyday expenses can set aside youcash, yet it can likewise help you set your monetary objectives for what's to come. On the off chance that you know precisely where your sum is going much of a stretch see where a few reductions and bargains can be made. Expense Tracker project is for keeping our day-to-day expenditures will helps us to keep record of our money daily. The project what we have created is work more proficient than the other income and expense tracker. The project effectively keeps awa from the manual figuring for trying not to ascertain the pay and cost each month. It's a user-friendly application.

12. FUTURE SCOPE

1) It will have various options to keep record (for example Food, Travelling Fuel, Salary etc.).

2) Automatically it will keep on sending notifications for our daily expenditure.

3) In today's busy and expensive life, we are in a great rush to make moneys, but at the end of the month we broke off.

4)As we are unknowingly spending money on title and unwanted things. So, we have come over with the plan to follow our profit.

5) Here user can define their own categories for expense type like food, clothing, rent and bills where they have to enter. The money that has been spend and likewise can add some data in extra data to indicate the expense.

13. APPENDIX

Source Code

Home.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="utf-8">
  <meta content="width=device-width, initial-scale=1.0" name="viewport">

  <title>Nanayam - Home Page</title>
  <meta content="" name="description">
  <meta content="" name="keywords">

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"></script>

  <!-- Font Awasome -->
  <script src="https://kit.fontawesome.com/66ef81bd09.js" crossorigin="anonymous"></script>

  <!-- Favicons -->
  <link href="static/images/favicon.png" rel="icon">
  <link href="static/images/apple-touch-icon.png" rel="apple-touch-icon">

  <!-- Google Fonts -->
  <link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i
|Raleway:300,300i,400,400i,600,600i,700,700i" rel="stylesheet">

  <!-- Vendor CSS Files -->

  <link href="static/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
```

```
  <!-- Template Main CSS File -->
  <link href="static/css/homestyle.css" rel="stylesheet">

</head>

<body>

  <!-- ======= Header ======= -->
  <header id="header">
    <div class="container-fluid">

      <div class="logo">
        <h1><a href="home.html">Nanayam</a></h1>
        <a href="home.html"><img src="static/images/logo.png" alt="" class="img-fluid"></a>
      </div>

      <button type="button" class="nav-toggle"><i class="bx bx-menu"></i></button>
      <nav class="nav-menu">
        <ul>
          <li class="active"><a href="#header" class="scrollto">Home</a></li>
          <li><a href="#about" class="scrollto">About Us</a></li>
          <li><a href="#why-us" class="scrollto">Why Us</a></li>
          <li><a href="#contact" class="scrollto">Contact Us</a></li>
        </ul>
      </nav><!-- .nav-menu -->

    </div>
  </header><!-- End #header -->

  <!-- ======= Hero Section ======= -->
  <section id="hero">
    <div class="hero-container">
      <h1>Welcome to Nanayam</h1>
      <h2>Please, fill out the for below to be notified for the latest updates!</h2>

      <div class="button">
        <a class="btn btn-primary btn-lg px-4 me-sm-3" href="login">Login</a>
        <a class="btn btn-outline-dark btn-lg px-4" href="register">Register</a>
      </div>
    </div>
  </section><!-- #hero -->
```

```
<main id="main">

  <!-- ======= About Section ======= -->
  <section id="about" class="about">
    <div class="container">

      <div class="row">
        <div class="col-lg-6">
          <img src="static/images/about-img.jpg" class="img-fluid" alt="">
        </div>
        <div class="col-lg-6 pt-4 pt-lg-0">
          <h3>We want to make your financial life stress-free.</h3>
          <p class="fst-italic">
            In Nanayam, we all come to work every day to enable people make smart decisions about their money every day.
          </p>
          <ul>
            <li><i class="bx bx-check-double"></i> Nanayam helps you to get your finances into the shape so that you don't need to stress about every dollar that you spend.</li>
            <li><i class="bx bx-check-double"></i> Nanayam helps hundreds of thousands people worldwide to get their money into shape.</li>
            <li><i class="bx bx-check-double"></i> We believe that managing finance should be as effortless as shopping online. It should be done anytime, anywhere and in few clicks.</li>
          </ul>
        </div>
      </div>

    </div>
  </section><!-- End About Section -->

  <!-- ======= Why Us Section ======= -->
  <section id="why-us" class="why-us section-bg">
    <div class="container">

      <div class="row">
        <div class="col-lg-4 col-md-6 d-flex align-items-stretch">
          <div class="card">
            <img src="static/images/why-us-1.jpg" class="card-img-top" alt="...">
            <div class="card-icon">
              <i class="bx bx-book-reader"></i>
```

```
          </div>
          <div class="card-body">
            <h5 class="card-title"><a href="">User Friendly</a></h5>
            <p class="card-text">    </p>
          </div>
        </div>
      </div>
      <div class="col-lg-4 col-md-6 d-flex align-items-stretch">
        <div class="card">
          <img src="static/images/why-us-2.jpg" class="card-img-top" alt="...">
          <div class="card-icon">
            <i class="fa-solid fa-user-shield"></i>
          </div>
          <div class="card-body">
            <h5 class="card-title"><a href="">Secure</a></h5>
            <p class="card-text"> User data are maintained securely by  using cloud technologies and best encryption algorithm  </p>
          </div>
        </div>
      </div>
      <div class="col-lg-4 col-md-6 d-flex align-items-stretch">
        <div class="card">
          <img src="static/images/why-us-3.png" class="card-img-top" alt="...">
          <div class="card-icon">
            <i class="fa-solid fa-gauge-high"></i>
          </div>
          <div class="card-body">
            <h5 class="card-title"><a href="">Speed</a></h5>
            <p class="card-text"> </p>
          </div>
        </div>
      </div>

    </div>
  </section><!-- End Why Us Section -->



  <!-- ======= Contact Us Section ======= -->
  <section id="contact" class="contact section-bg">
```

```
    <div class="container">

      <div class="section-title">
        <h2>Contact Us</h2>
      </div>

      <div class="row justify-content-center">

        <div class="col-lg-3 col-md-5 mb-5 mb-md-0">
          <div class="info">
            <div class="address">
              <i class="fa-solid fa-map-location"></i>
              <p>Anna Street<br>Tiruvannamalai,<br>
                TN - 606 801</p>
            </div>

            <div class="email">
              <i class="fa-solid fa-envelope"></i>
              <p>nanayam@gmail.com</p>
            </div>

            <div class="phone">
              <i class="fa-solid fa-phone-volume"></i>
              <p>04175 12345</p>
            </div>
          </div>

          <div class="social-links">
            <a href="#" class="twitter"><i class="fa-brands fa-twitter"></i></a>
            <a href="#" class="facebook"><i class="fa-brands fa-facebook-f"></i></a>
            <a href="#" class="instagram"><i class="fa-brands fa-instagram"></i></a>
          </div>

        </div>

        <div class="col-lg-5 col-md-7">
          <form action="forms/contact.php" method="post" role="form" class="php-email-form">
            <div class="form-group">
              <input type="text" name="name" class="form-control" id="name" placeholder="Your
Name" required>
            </div>
```

```
          <div class="form-group mt-3">
            <input type="email" class="form-control" name="email" id="email" placeholder="Your
Email" required>
          </div>
          <div class="form-group mt-3">
            <input type="text" class="form-control" name="subject" id="subject"
placeholder="Subject" required>
          </div>
          <div class="form-group mt-3">
            <textarea class="form-control" name="message" rows="5" placeholder="Message"
required></textarea>
          </div>
          <div class="my-3">
            <div class="loading">Loading</div>
            <div class="error-message"></div>
            <div class="sent-message">Your message has been sent. Thank you!</div>
          </div>
          <div class="text-center"><button type="submit">Send Message</button></div>
        </form>
      </div>

    </div>

  </div>
 </section><!-- End Contact Us Section -->

</main><!-- End #main -->

<!-- ======= Footer ======= -->
<footer id="footer">
 <div class="container">
  <div class="copyright">
   &copy; Copyright <strong><span>Nanayam</span></strong>. All Rights Reserved
  </div>
  <div class="credits">
   Designed by Jiffy_MJ
  </div>
 </div>
</footer><!-- End #footer -->

<!-- Vendor JS Files -->
```

```
  <script src="static/vendor/php-email-form/validate.js"></script>

  <!-- Template Main JS File -->
  <script src="static/js/main.js"></script>

</body>

</html>
```

Home.css

```
/**
* Template Name: Siimple - v4.8.1
* Template URL: https://bootstrapmade.com/free-bootstrap-landing-page/
* Author: BootstrapMade.com
* License: https://bootstrapmade.com/license/
*/

/*--------------------------------------------------------------
# General
--------------------------------------------------------------*/
body {
  font-family: "Open Sans", sans-serif;
  color: #444444;
}

a {
  text-decoration: none;
  color: white
}

a:hover {
  color: red;
  text-decoration: none;
}

h1,
h2,
h3,
h4,
h5,
```

```
h6,
.font-primary {
  font-family: "Raleway", sans-serif;
}

/*--------------------------------------------------------
# Header
--------------------------------------------------------*/
#header {
  height: 80px;
  padding: 20px 0;
  z-index: 10;
  position: relative;
}

#header .logo h1 {
  font-size: 36px;
  margin: 0;
  padding: 0;
  line-height: 1;
  font-weight: 600;
  letter-spacing: 3px;
}

#header .logo h1 a,
#header .logo h1 a:hover {
  color: rgb(0, 0, 0);
  text-decoration: none;
}

#header .logo img {
  padding: 0;
  margin: 0;
  max-height: 40px;
}

@media (max-width: 768px) {
  #header .logo h1 {
    font-size: 28px;
    padding: 8px 0;
  }
```

```
}

/*----------------------------------------------------------
# Navigation Menu
----------------------------------------------------------*/
.nav-menu {
  position: fixed;
  top: 0;
  bottom: 0;
  z-index: 9999;
  overflow-y: auto;
  right: -260px;
  width: 260px;
  padding-top: 18px;
  background: rgba(34, 34, 34, 0.8);
  transition: 0.4s;
}

.nav-menu * {
  margin: 0;
  padding: 0;
  list-style: none;
}

.nav-menu a,
.nav-menu a:focus {
  display: block;
  position: relative;
  color: #ffd2b7;
  padding: 10px 20px;
  font-weight: 500;
  transition: 0.3s;
}

.nav-menu a:hover,
.nav-menu .active>a,
.nav-menu li:hover>a {
  color: #ffa26a;
  text-decoration: none;
}
```

```
.nav-menu .drop-down>a:after {
  content: "\ea27";
  font-family: "boxicons";
  padding-left: 10px;
  position: absolute;
  right: 15px;
}

.nav-menu .active.drop-down>a:after {
  content: "\ea27";
}

.nav-menu .drop-down>a {
  padding-right: 35px;
}

.nav-menu .drop-down ul {
  display: none;
  overflow: hidden;
}

.nav-menu ul.drop-down-active {
  display: block;
}

.nav-menu .drop-down li {
  padding-left: 20px;
}

.nav-menu-active {
  right: 0;
}

.nav-toggle {
  position: fixed;
  right: 15px;
  top: 15px;
  z-index: 9998;
  border: 0;
  background: rgba(34, 34, 34, 0.5);
  transition: all 0.4s;
```

```
  outline: none !important;
  line-height: 1;
  cursor: pointer;
  text-align: right;
  padding: 10px 12px;
  border-radius: 2px;
}

.nav-toggle i {
  color: #fff;
  font-size: 18px;
}

.nav-toggle-active {
  right: 275px;
}

/*--------------------------------------------------------------
# Navigation Menu
--------------------------------------------------------------*/
/**
* Desktop Navigation
*/
.navbar {
  padding: 0;
}

.navbar ul {
  margin: 0;
  padding: 0;
  display: flex;
  list-style: none;
  align-items: center;
}

.navbar li {
  position: relative;
}

.navbar a,
.navbar a:focus {
```

```
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 10px 0 10px 30px;
  font-family: "Raleway", sans-serif;
  font-size: 16px;
  font-weight: 700;
  color: #884922;
  white-space: nowrap;
  transition: 0.3s;
}

.navbar a i,
.navbar a:focus i {
  font-size: 12px;
  line-height: 0;
  margin-left: 5px;
}

.navbar a:hover,
.navbar .active,
.navbar .active:focus,
.navbar li:hover>a {
  color: #fd680e;
}

.navbar .getstarted,
.navbar .getstarted:focus {
  background: #fd680e;
  padding: 8px 20px;
  margin-left: 30px;
  border-radius: 4px;
  color: #fff;
}

.navbar .getstarted:hover,
.navbar .getstarted:focus:hover {
  color: #fff;
  background: #fd7827;
}
```

```
.navbar .dropdown ul {
  display: block;
  position: absolute;
  left: 14px;
  top: calc(100% + 30px);
  margin: 0;
  padding: 10px 0;
  z-index: 99;
  opacity: 0;
  visibility: hidden;
  background: #fff;
  box-shadow: 0px 0px 30px rgba(127, 137, 161, 0.25);
  transition: 0.3s;
  border-radius: 4px;
}

.navbar .dropdown ul li {
  min-width: 200px;
}

.navbar .dropdown ul a {
  padding: 10px 20px;
  font-size: 15px;
  text-transform: none;
  font-weight: 600;
}

.navbar .dropdown ul a i {
  font-size: 12px;
}

.navbar .dropdown ul a:hover,
.navbar .dropdown ul .active:hover,
.navbar .dropdown ul li:hover>a {
  color: #fd680e;
}

.navbar .dropdown:hover>ul {
  opacity: 1;
  top: 100%;
  visibility: visible;
```

```
}

.navbar .dropdown .dropdown ul {
  top: 0;
  left: calc(100% - 30px);
  visibility: hidden;
}

.navbar .dropdown .dropdown:hover>ul {
  opacity: 1;
  top: 0;
  left: 100%;
  visibility: visible;
}

@media (max-width: 1366px) {
  .navbar .dropdown .dropdown ul {
    left: -90%;
  }

  .navbar .dropdown .dropdown:hover>ul {
    left: -100%;
  }
}

/**
* Mobile Navigation
*/
.mobile-nav-toggle {
  color: #743e1d;
  font-size: 28px;
  cursor: pointer;
  display: none;
  line-height: 0;
  transition: 0.5s;
}

.mobile-nav-toggle.bi-x {
  color: #fff;
}
```

```
@media (max-width: 991px) {
  .mobile-nav-toggle {
    display: block;
  }

  .navbar ul {
    display: none;
  }
}

.navbar-mobile {
  position: fixed;
  overflow: hidden;
  top: 0;
  right: 0;
  left: 0;
  bottom: 0;
  background: rgba(75, 40, 19, 0.9);
  transition: 0.3s;
}

.navbar-mobile .mobile-nav-toggle {
  position: absolute;
  top: 15px;
  right: 15px;
}

.navbar-mobile ul {
  display: block;
  position: absolute;
  top: 55px;
  right: 15px;
  bottom: 15px;
  left: 15px;
  padding: 10px 0;
  border-radius: 10px;
  background-color: #fff;
  overflow-y: auto;
  transition: 0.3s;
}
```

```
.navbar-mobile a,
.navbar-mobile a:hover {
  padding: 10px 20px;
  font-size: 15px;
  color: #743e1d;
}

.navbar-mobile a:hover,
.navbar-mobile .active,
.navbar-mobile li:hover>a {
  color: #fd680e;
}

.navbar-mobile .getstarted,
.navbar-mobile .getstarted:focus {
  margin: 15px;
}

.navbar-mobile .dropdown ul {
  position: static;
  display: none;
  margin: 10px 20px;
  padding: 10px 0;
  z-index: 99;
  opacity: 1;
  visibility: visible;
  background: #fff;
  box-shadow: 0px 0px 30px rgba(127, 137, 161, 0.25);
}

.navbar-mobile .dropdown ul li {
  min-width: 200px;
}

.navbar-mobile .dropdown ul a {
  padding: 10px 20px;
}

.navbar-mobile .dropdown ul a i {
  font-size: 12px;
}
```

```
.navbar-mobile .dropdown ul a:hover,
.navbar-mobile .dropdown ul .active:hover,
.navbar-mobile .dropdown ul li:hover>a {
  color: #fd680e;
}

.navbar-mobile .dropdown>.dropdown-active {
  display: block;
}

/*--------------------------------------------------------------
# Hero Section
--------------------------------------------------------------*/
#hero {
  width: 100%;
  height: 80vh;
  background: url("../images/hero-bg.jpg") center center;
  background-size: cover;
  position: relative;
  margin-top: -80px;
  z-index: 9;
}

#hero .hero-container {
  position: absolute;
  bottom: 0;
  top: 0;
  left: 0;
  right: 0;
  display: flex;
  justify-content: center;
  align-items: center;
  flex-direction: column;
  text-align: center;
  padding: 0 15px;
}

#hero h1 {
  margin: 0 0 10px 0;
  font-size: 48px;
```

```
  font-weight: 900;
  line-height: 56px;
  line-height: 56px;
  color: rgb(212, 255, 0);
}

#hero h2 {
  color: rgb(255, 251, 0);
  margin-bottom: 30px;
  font-size: 24px;
}

#hero .php-email-form .error-message {
  display: none;
  color: #fff;
  background: #ed3c0d;
  text-align: center;
  padding: 15px;
  font-weight: 600;
}

#hero .php-email-form .sent-message {
  display: none;
  color: #fff;
  background: #18d26e;
  text-align: center;
  padding: 15px;
  font-weight: 600;
}

#hero .php-email-form .loading {
  display: none;
  background: rgba(255, 255, 255, 0.5);
  text-align: center;
  padding: 15px;
  border-radius: 50px;
}

#hero .php-email-form .loading:before {
  content: "";
  display: inline-block;
```

```
  border-radius: 50%;
  width: 24px;
  height: 24px;
  margin: 0 10px -6px 0;
  border: 3px solid #18d26e;
  border-top-color: #eee;
  -webkit-animation: animate-loading-notify 1s linear infinite;
  animation: animate-loading-notify 1s linear infinite;
}

@-webkit-keyframes animate-loading-notify {
  0% {
    transform: rotate(0deg);
  }

  100% {
    transform: rotate(360deg);
  }
}

@keyframes animate-loading-notify {
  0% {
    transform: rotate(0deg);
  }

  100% {
    transform: rotate(360deg);
  }
}

#hero .php-email-form input {
  border-radius: 50px;
  box-shadow: none;
  font-size: 14px;
  border: 0;
  padding: 0px 15px 2px 20px;
  width: 250px;
  height: 40px;
  margin: 0 8px;
}
```

```
#hero .php-email-form button[type=submit] {
  font-family: "Raleway", sans-serif;
  font-weight: 500;
  font-size: 16px;
  letter-spacing: 1px;
  display: inline-block;
  padding: 8px 30px;
  border-radius: 50px;
  transition: 0.5s;
  margin: 10px;
  border: none;
  color: #fff;
  background: #fd680e;
}

#hero .php-email-form button[type=submit]:hover {
  background: #fd8841;
}

@media (min-width: 1024px) {
  #hero {
    background-attachment: fixed;
  }
}

@media (max-width: 768px) {
  #hero h1 {
    font-size: 28px;
    line-height: 36px;
  }

  #hero h2 {
    font-size: 18px;
    line-height: 24px;
    margin-bottom: 30px;
  }

  #hero .php-email-form input {
    margin: 0 auto;
  }
}
```

```
/*--------------------------------------------------------------
# Sections General
--------------------------------------------------------------*/
section {
  padding: 80px 0;
}

.section-bg {
  background-color: #a0d0fd;
}

.section-title {
  text-align: center;
  padding-bottom: 30px;
}

.section-title h2 {
  font-size: 32px;
  font-weight: 300;
  margin-bottom: 20px;
  padding-bottom: 15px;
  position: relative;
}

.section-title h2::after {
  content: "";
  position: absolute;
  display: block;
  width: 80px;
  height: 1px;
  background: #fd680e;
  bottom: 0;
  left: calc(50% - 40px);
}

.section-title p {
  margin-bottom: 0;
  font-style: italic;
  color: #666666;
}
```

```
/*--------------------------------------------------------------
# About
--------------------------------------------------------------*/
.about h3 {
  font-weight: 300;
  font-size: 26px;
}

.about ul {
  list-style: none;
  padding: 0;
}

.about ul li {
  padding-bottom: 10px;
}

.about ul i {
  font-size: 20px;
  padding-right: 4px;
  color: #fd680e;
}

.about p:last-child {
  margin-bottom: 0;
}

/*--------------------------------------------------------------
# Why Us
--------------------------------------------------------------*/
.why-us {
  padding-bottom: 30px;
}

.why-us .card {
  border-radius: 3px;
  border: 0;
  box-shadow: 0px 2px 15px rgba(0, 0, 0, 0.1);
  margin-bottom: 30px;
}
```

```
.why-us .card-icon {
  text-align: center;
  margin-top: -32px;
}

.why-us .card-icon i {
  font-size: 32px;
  color: #fff;
  width: 64px;
  height: 64px;
  padding-top: 10px;
  text-align: center;
  background-color: #fd680e;
  border-radius: 50%;
  text-align: center;
  border: 4px solid #fff;
  transition: 0.3s;
  display: inline-block;
}

.why-us .card-body {
  padding-top: 12px;
}

.why-us .card-title {
  font-weight: 700;
  text-align: center;
}

.why-us .card-title a {
  color: #743e1d;
}

.why-us .card-title a:hover {
  color: #fd680e;
}

.why-us .card-text {
  color: #5e5e5e;
}
```

```
.why-us .card:hover .card-icon i {
  background: #fff;
  color: #fd680e;
}

@media (max-width: 1024px) {
  .why-us {
    background-attachment: scroll;
  }
}


/*--------------------------------------------------------------
# Contact Us
--------------------------------------------------------------*/
.contact .info {
  color: #000000;
}

.contact .info i {
  font-size: 32px;
  color: #fd680e;
  float: left;
}

.contact .info p {
  padding: 0 0 10px 50px;
  margin-bottom: 20px;
  line-height: 22px;
  font-size: 14px;
}

.contact .info .email p {
  padding-top: 5px;
}

.contact .social-links a {
  font-size: 18px;
  display: inline-block;
  background: #5a2c10;
```

```
  color: #fff;
  line-height: 1;
  padding: 8px 0;
  border-radius: 50%;
  text-align: center;
  width: 36px;
  height: 36px;
  transition: 0.3s;
}

.contact .social-links a:hover {
  background: #fd680e;
  color: #fff;
}

.contact .php-email-form .error-message {
  display: none;
  color: #fff;
  background: #ed3c0d;
  text-align: left;
  padding: 15px;
  font-weight: 600;
}

.contact .php-email-form .error-message br+br {
  margin-top: 25px;
}

.contact .php-email-form .sent-message {
  display: none;
  color: #fff;
  background: #18d26e;
  text-align: center;
  padding: 15px;
  font-weight: 600;
}

.contact .php-email-form .loading {
  display: none;
  background: #fff;
  text-align: center;
```

```
  padding: 15px;
}

.contact .php-email-form .loading:before {
  content: "";
  display: inline-block;
  border-radius: 50%;
  width: 24px;
  height: 24px;
  margin: 0 10px -6px 0;
  border: 3px solid #18d26e;
  border-top-color: #eee;
  -webkit-animation: animate-loading 1s linear infinite;
  animation: animate-loading 1s linear infinite;
}

.contact .php-email-form input,
.contact .php-email-form textarea {
  border-radius: 0;
  box-shadow: none;
  font-size: 14px;
}

.contact .php-email-form input:focus,
.contact .php-email-form textarea:focus {
  border-color: #fd680e;
}

.contact .php-email-form button[type=submit] {
  background: #fd680e;
  border: 0;
  padding: 10px 24px;
  color: #fff;
  transition: 0.4s;
}

.contact .php-email-form button[type=submit]:hover {
  background: #fd8841;
}

@media (max-width: 768px) {
```

```
  .contact .social-links {
    text-align: center;
  }
}

@-webkit-keyframes animate-loading {
  0% {
    transform: rotate(0deg);
  }

  100% {
    transform: rotate(360deg);
  }
}

@keyframes animate-loading {
  0% {
    transform: rotate(0deg);
  }

  100% {
    transform: rotate(360deg);
  }
}

/*-------------------------------------------------------------
# Footer
-------------------------------------------------------------*/
#footer {
  background: #050505;
  padding: 30px 0;
  color: #fff;
  font-size: 14px;
}

#footer .copyright {
  text-align: center;
}

#footer .credits {
  padding-top: 10px;
```

```
  text-align: center;
  font-size: 13px;
  color: #fff;
}
```

Login.html

```
<!DOCTYPE html>
<html lang="en">
<head>
	<title>Nanayam - login Page</title>
	<meta charset="UTF-8">
	<meta name="viewport" content="width=device-width, initial-scale=1">
	<!-- Fontawesome CDN Link -->
   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">
	<!-- CSS Link -->
	<link rel="stylesheet" type="text/css" href="static/css/util.css">
	<link rel="stylesheet" type="text/css" href="static/css/login.css">
</head>
<body>

	<div class="limiter">
		<div class="container-login100">
			<div class="wrap-login100">
				<div class="login100-pic js-tilt" data-tilt>
					<img src="static/images/img-01.png" alt="IMG">
				</div>
				<form class="login100-form validate-form">
					<span class="login100-form-title">
						Login
					</span>

					<div class="wrap-input100 validate-input" data-validate =
"Valid email is required: ex@abc.xyz">
						<input class="input100" type="text" name="email"
placeholder="Email">
						<span class="focus-input100"></span>
						<span class="symbol-input100">
							<i class="fas fa-envelope"aria-
hidden="true"></i>
						</span>
```

```
                                    </div>

                                    <div class="wrap-input100 validate-input" data-validate =
"Password is required">
                                        <input class="input100" type="password"
name="pass" placeholder="Password">
                                        <span class="focus-input100"></span>
                                        <span class="symbol-input100">
                                            <i class="fa fa-lock" aria-hidden="true"></i>
                                        </span>
                                    </div>
                                    <div class="forgot">
                                    <a href="forgot" class="text">Forgot password?</a>
            </div>
                                    <div class="container-login100-form-btn">
                                        <button class="login100-form-btn">
                                            <a href="dashboard">Submit</a>
                                        </button>
                                    </div>

                                    <div class="text-center p-t-136">
                                        <a class="txt2" href="register">
                                            <h4>You Don't have an Account</h4>
                                            <i class="fa fa-long-arrow-right m-1-5" aria-
hidden="true"></i>
                                        </a>
                                    </div>
                                </form>
                            </div>
                        </div>
                    </div>
                <script src="static/js/registerjs.js"></script>

</body>
</html>
```

Register.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Nanayam - Register Page</title>
```

```
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <!-- Fontawesome CDN Link -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">
        <script src="https://kit.fontawesome.com/66ef81bd09.js"
crossorigin="anonymous"></script>

        <link rel="stylesheet" type="text/css" href="static/css/util.css">
        <link rel="stylesheet" type="text/css" href="static/css/registerstyles.css">
</head>
<body>

        <div class="limiter">
                <div class="container-login100">
                        <div class="wrap-login100">
                                <div class="login100-pic js-tilt" data-tilt>
                                        <img src="static/images/img-01.png" alt="IMG">
                                </div>
                                <form action = "{{ url_for('addrec') }}" method = "POST"
class="login100-form validate-form">
                                        <span class="login100-form-title">
                                                Resgister
                                        </span>

                                        <div class="wrap-input100 validate-input" data-validate =
"Valid Name is required">
                                                <input class="input100" type="text" name="name"
placeholder="Name">
                                                <span class="focus-input100"></span>
                                                <span class="symbol-input100">
                                                        <i class="fas fa-user" aria-hidden="true"></i>
                                                </span>
                                        </div>

                                        <div class="wrap-input100 validate-input" data-validate =
"Valid email is required: ex@abc.xyz">
                                                <input class="input100" type="text" name="email"
placeholder="Email">
                                                <span class="focus-input100"></span>
                                                <span class="symbol-input100">
```

```
                                        <i class="fa fa-envelope" aria-
hidden="true"></i>
                                    </span>
                                </div>

                                <div class="wrap-input100 validate-input" data-validate =
"Password is required">
                                    <input class="input100" type="password"
name="password" placeholder="Password">
                                    <span class="focus-input100"></span>
                                    <span class="symbol-input100">
                                        <i class="fa fa-lock" aria-hidden="true"></i>
                                    </span>
                                </div>

                                <div class="wrap-input100 validate-input" data-validate =
"Password is required">
                                    <input class="input100" type="password" name="re
pass" placeholder="Re-Password">
                                    <span class="focus-input100"></span>
                                    <span class="symbol-input100">
                                        <i class="fa fa-lock" aria-hidden="true"></i>
                                    </span>
                                </div>

                                <div class="container-login100-form-btn">
                                    <button class="login100-form-btn">
                                        <input type = "submit" value = "submit" />
                                    </button>
                                </div>

                                <div class="text-center p-t-136">
                                    <a class="txt2" href="login">
                                        <h4>Already Have an Account</h4>
                                        <i class="fa fa-long-arrow-right m-1-5" aria-
hidden="true"></i>
                                    </a>
                                </div>
                            </form>
                        </div>
                    </div>
```

```
        </div>

        <!-- Login Modal-->
        <div class="modal fade" id="loginModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel"
   aria-hidden="true">
    <div class="modal-dialog" role="document">
      <div class="modal-content">
        <div class="modal-header">
          <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
          <button class="close" type="button" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">×</span>
          </button>
        </div>
        <div class="modal-body">Select "login" below if you are ready to enter.</div>
        <div class="modal-footer">
          <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
          <a class="btn btn-primary" href="login.html">login</a>
        </div>
      </div>
    </div>
  </div>

        <script src="static/js/registerjs.js"></script>

</body>
</html>
```

Add Wallet & Limit amount.html

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title></title>
  <!-- Bootstarp Link -->
```

```
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/css/bootstrap.min.css"
integrity="sha384-
MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO"
crossorigin="anonymous">

  <!-- Fontawesome CDN Link -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

  <!-- CSS Link -->
  <link rel="stylesheet" href="static/css/dashboardstyle.css">
  <link rel="stylesheet" href="static/css/expense.css">


  <!-- Boxicons CDN Link -->
  <link href='https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css' rel='stylesheet'>

</head>

<body>
  <!-- Sidebar -->
  <div class="sidebar">
    <div class="logo-details">
      <img src="static/images/logo.png" alt="" width="40" height="40">   
      <span class="logo_name">Nanayam</span>
    </div>
      <ul class="nav-links">
        <li>
          <a href="dashboard" >
            <i class='bx bx-grid-alt' ></i>
            <span class="links_name">Dashboard</span>
          </a>
        </li>
        <li>
          <a href="#" class="active">
            <i class='bx bxs-wallet'></i>
            <span class="links_name">Wallet & Limit</span>
          </a>
        </li>
        <li>
```

```
      <a href="expenses">
        <i class='bx bx-list-ul'></i>
        <span class="links_name">Expenses</span>
      </a>
    </li>
  </ul>
</div>
<!-- End of Sidebar -->

<section class="home-section">
 <!-- Topbar -->
 <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top shadow">
  <div class="sidebar-button">
   <i class='bx bx-menu sidebarBtn'></i>
   <span class="dashboard">Wallet</span>
  </div>
   <!-- Topbar Navbar -->
   <ul class="navbar-nav ml-auto">

     <!-- Nav Item - User Information -->
     <li class="nav-item dropdown no-arrow">
       <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button"
         data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
         <span class="mr-2 d-none d-lg-inline text-gray-600 small">Jiffy</span>
         <img class="img-profile rounded-circle"
         src="img/undraw_profile.svg">
       </a>
       <!-- Dropdown - User Information -->
       <div class="dropdown-menu dropdown-menu-right shadow animated--grow-in"
       aria-labelledby="userDropdown">
         <a class="dropdown-item" href="profile">
           <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>
           Profile
         </a>
         <a class="dropdown-item" href="#">
           <i class="fas fa-cogs fa-sm fa-fw mr-2 text-gray-400"></i>
           Settings
         </a>
         <div class="dropdown-divider"></div>
         <a class="dropdown-item" href="#" data-toggle="modal" data-target="#logoutModal">
           <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400"></i>
```

```
                Logout
              </a>
            </div>
          </li>
        </ul>
      </nav>
    <!-- End of Topbar -->

    <!-- Logout Modal-->

      <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel"
      aria-hidden="true">
        <div class="modal-dialog" role="document">
          <div class="modal-content">
            <div class="modal-header">
              <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
              <button class="close" type="button" data-dismiss="modal" aria-label="Close">
                <span aria-hidden="true">×</span>
              </button>
            </div>
            <div class="modal-body">Select "Logout" below if you are ready to end your current
session.</div>
            <div class="modal-footer">
              <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
              <a class="btn btn-primary" href="login">Logout</a>
            </div>
          </div>
        </div>
      </div>



      <div class="container" >

        <div class="container mt-3" style="width: 600px;">
          <div class="card shadow-lg bg-white rounded">
            <div class="card-header" style="text-align: center;">
              <span style="display:inline-flex"><h4> Add Wallet & Limit Amount </h4></span>
            </div>
```

```
          <div class="card-body" >
            <form action="/addexpense" method="POST">
                <div class="mb-3">
                  <label for="amountspent" class="form-label">Wallet Amount </label>
                  <input type="number" class="form-control" name="amountspent"
id="amountspent" placeholder="100.00">
                </div>
                <div class="mb-3">
                  <label for="amountspent" class="form-label">Limit Amount </label>
                  <input type="number" class="form-control" name="amountspent"
id="amountspent" placeholder="100.00">
              </div>

             </form>
          </div>
          <div class="card-footer " style="text-align:center">
            <button type="submit" style="background-color:#00AD83; bordercolor:#00AD83;
border-radius:5px;"><a href="wdashboard">Submit Expense</a></button>
          </div>
        </div>
     </div>
   </div>
 </section>

 <script>
   let sidebar = document.querySelector(".sidebar");
   let sidebarBtn = document.querySelector(".sidebarBtn");
   sidebarBtn.onclick = function() {
   sidebar.classList.toggle("active");
   if(sidebar.classList.contains("active")){
   sidebarBtn.classList.replace("bx-menu" ,"bx-menu-alt-right");
   }else
   sidebarBtn.classList.replace("bx-menu-alt-right", "bx-menu");
   }
 </script>


  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.3/dist/umd/popper.min.js"
```

```
integrity="sha384-
ZMP7rVo3mIykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIPm49"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/js/bootstrap.min.js"
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>

</body>
</html>
```

Add Expense.html

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">

  <title></title>
  <!-- Bootstarp Link -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/css/bootstrap.min.css"
integrity="sha384-
MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO"
crossorigin="anonymous">

  <!-- Fontawesome CDN Link -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

  <!-- CSS Link -->
  <link rel="stylesheet" href="static/css/dashboardstyle.css">

  <!-- Boxicons CDN Link -->
  <link href='https://unpkg.com/boxicons@2.0.7/css/boxicons.min.css' rel='stylesheet'>
```

```
</head>

<body>
  <!-- Sidebar -->
  <div class="sidebar">
    <div class="logo-details">
      <img src="static/images/logo.png" alt="" width="40" height="40">&amp;nbsp; &amp;nbsp;
      <span class="logo_name">Nanayam</span>
    </div>
      <ul class="nav-links">
        <li>
          <a href="dashboard">
            <i class='bx bx-grid-alt' ></i>
            <span class="links_name">Dashboard</span>
          </a>
        </li>
        <li>
          <a href="wallet">
            <i class='bx bxs-wallet'></i>
            <span class="links_name">Wallet</span>
          </a>
        </li>
        <li>
          <a href="expenses" class="active">
            <i class='bx bx-list-ul'></i>
            <span class="links_name">Expenses</span>
          </a>
        </li>
        <li>
          <a href="email">
            <i class='bx bxs-envelope'></i>
            <span class="links_name">Email Alart</span>
          </a>
        </li>
      </ul>
  </div>
  <!-- End of Sidebar -->

  <section class="home-section">
    <!-- Topbar -->
```

```
 <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top shadow">
  <div class="sidebar-button">
   <i class='bx bx-menu sidebarBtn'></i>
   <span class="dashboard">Expenses</span>
  </div>
   <!-- Topbar Navbar -->
   <ul class="navbar-nav ml-auto">

      <!-- Nav Item - User Information -->
      <li class="nav-item dropdown no-arrow">
         <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button"
            data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
            <span class="mr-2 d-none d-lg-inline text-gray-600 small">Jiffy</span>
            <img class="img-profile rounded-circle"
            src="img/undraw_profile.svg">
         </a>
         <!-- Dropdown - User Information -->
         <div class="dropdown-menu dropdown-menu-right shadow animated--grow-in"
         aria-labelledby="userDropdown">
            <a class="dropdown-item" href="profile">
               <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>
               Profile
            </a>
            <a class="dropdown-item" href="#">
               <i class="fas fa-cogs fa-sm fa-fw mr-2 text-gray-400"></i>
               Settings
            </a>
            <div class="dropdown-divider"></div>
            <a class="dropdown-item" href="#" data-toggle="modal" data-target="#logoutModal">
               <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400"></i>
               Logout
            </a>
         </div>
      </li>
   </ul>
 </nav>
<!-- End of Topbar -->

<!-- Logout Modal-->

 <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
```

```
labelledby="exampleModalLabel"
   aria-hidden="true">
    <div class="modal-dialog" role="document">
      <div class="modal-content">
        <div class="modal-header">
          <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
          <button class="close" type="button" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">×</span>
          </button>
        </div>
        <div class="modal-body">Select "Logout" below if you are ready to end your current
session.</div>
        <div class="modal-footer">
          <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
          <a class="btn btn-primary" href="login">Logout</a>
        </div>
      </div>
    </div>
   </div>

  </section>




  <script>
   let sidebar = document.querySelector(".sidebar");
   let sidebarBtn = document.querySelector(".sidebarBtn");
   sidebarBtn.onclick = function() {
   sidebar.classList.toggle("active");
   if(sidebar.classList.contains("active")){
   sidebarBtn.classList.replace("bx-menu" ,"bx-menu-alt-right");
   }else
   sidebarBtn.classList.replace("bx-menu-alt-right", "bx-menu");
   }
  </script>


  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-
```

```
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.3/dist/umd/popper.min.js"
integrity="sha384-
ZMP7rVo3mIykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIPm49"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.1.3/dist/js/bootstrap.min.js"
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>

</body>
</html>
```

GitHub Link:

https://github.com/IBM-EPBL/IBM-Project-282661660109763

Project Demo Link:

https://youtu.be/53fxT_E1lm0