Functional Requirements of PayNet

1. **Manage Payees:**

PayNet serves as a payment gateway to customers and merchants to make seamless payments from cards, bank accounts and other e-wallets. PayNet also provides a range of payment facilities, such as mobile recharges, bill payments, movie tickets, taxi, train and flight tickets, loan payments, insurance, forex, etc.

Functions:

i. Transaction
ii. Save transaction as pdf
iii. Search transaction

2. **Sign-up/Sign-in:**

Sign-up is made only for the customer. Both the Admin and the Customer have sign-in access. After the respective Sign-in's different workplaces are available for their respective operations.

3. **User Credentials**:

The login screen allows registered users to login to the site to access all of the features that their account gives them access to. If they type in their username and password and click submit the user's credentials are validated and if correct, they are logged in. If they are incorrect, they get an error message. If there is no conflict with the credentials, then the user is logged in and are sent to their respective dashboard.

4. **Customer Dashboard:**

i. Transaction:

The transaction feature allows users to perform financial transactions within the application. This typically includes activities such as sending money to other users, making payments to merchants, or transferring funds between accounts. Users can initiate transactions by providing details such as recipient's information, amount, and any additional transaction-related information required. The application securely processes these transactions, ensuring the transfer of funds and providing transaction confirmation to both parties involved.

ii. Search Transactions:

The search transactions feature enables users to search and retrieve specific transaction details from their transaction history. It allows users to easily locate and view specific transactions based on criteria such as transaction amount, date range, transaction type, or specific keywords related to the transaction. This feature helps users quickly access transaction details they need, enhancing the convenience and efficiency of managing their financial activities.

iii. Download Transactions as PDF:

The download transactions as PDF feature allows users to generate and save their transaction history in a PDF format. It enables users to obtain a comprehensive record of their financial transactions within a specified time period. The generated PDF file typically includes details such as transaction dates, amounts, recipient information, and any other relevant information associated with the transactions. Users can download and save these PDF files for record-keeping purposes, financial analysis, or other documentation needs.