



SRS - software requirement specification on paypal

Software Engineering (Lovely Professional University)

Software Requirements Specification

For

PAYPAL-PAYMENT SYSTEM



Name-Sarbodaya Jena Section-K18KH Roll no.-B50

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1.Introduction

1.1 Purpose

This document describes the software requirements and specification for PAYPAL – PAYMENT SYSTEM.

1.2 Document Conventions: font: TNR 11

1.3 Intended Audience and Reading Suggestions

The document is intended for all the stakeholder's customer and the developer (**designers, testers, maintainers**). The reader is assumed to have basic knowledge of banking accounts and account services. Knowledge and understanding of UML diagrams is also required.

1.4 Definitions, abbreviations

1.4.1 Definitions

- **Account Number**

An account number is the primary identifier for ownership of an account, whether a vendor account, a checking or brokerage account, or a loan account.

- **PayPal**

PayPal is a service that enables you to pay, send money, and accept payments. Register your credit card or debit card with your **PayPal** account. You can pay by simply choosing **PayPal** at checkout, logging into your PayPal account, and confirming your payment

- **Email**

E-mail (electronic mail) is the exchange of computer-stored messages by telecommunication.

- **Bank Account**

An arrangement made with a bank whereby one may deposit and withdraw money and in some cases be paid interest.

- **PayPal Wallet**

Customer can easily add money from Bank Account and can use it for the online shopping, booking of flight , train tickets and hotels and can order the food easily within a fraction of seconds.

- **Voucher**

Customer can get so many vouchers while online shopping, and can easily get cashbacks

- **Customer**

The holder of one or more accounts in a bank. A customer can consist of one or more persons or corporations, the correspondence is not relevant to this problem. The same person holding an account at a different bank is considered a different customer.

- **Transaction**

An instance of buying and selling the Products within the minimum number of transactions per day.

- **Bell icon**

For getting a new notifications and messages.

- **Security**

To create or update password and some security questions for the verifications of customers bank owner. Two step verification to add an extra layer of security to your account by using one-time security code.

1.4.2 Abbreviations

Throughout this document the following abbreviations are used:

- OTP : One Time password.
- OS : Operating System
- ATM: Automated Teller Machine.

1.5 Project Scope

The software supports a computerized online shopping and banking networks. The network enables customers to complete simple bank account services via PayPal payment system that may be accessed through the internet and can access through Smartphones, PC and Laptop. Operated by the PayPal Staffs. The PayPal identifies a customer by email Id and Password. It collects information about a simple account transaction (e.g., send money, transaction status, bill payment, request money) communicates the transaction information to the customer's bank and can dispenses money to the Customers Bank Account and PayPal Wallet. The PayPal can provide its own app in Google play store and Mac Store. The PayPal software requires appropriate record keeping and security provisions. The software must handle concurrent accesses to the same account correctly.

2. Overall Description

2.1 Product Perspective

PayPal does not work independently. Its is having their own networks which are connected to one another and depends upon one another networks.

Communication interface: The PayPal communicate with the banking systems via internet and get processed by Banks Computer then it proceeds through the PayPal Computer's Network and reaches to the clients.

Software interface: The messages sent via the internet network are specific to the target banking software systems. At this time both the PayPal payment system and Banking system will communicates through internet networks.

Hardware interface: The software will run on an android, mac os and windows.

User interfaces

Customer: The Customer user interface should be friendly user interface where the new user of PayPal Payment System can be easily accessing the software.

PayPal Security Personnel: PayPal Security Personnel are responsible for removing deposits and adding money in to respective customers bank account . There should be a simple interface such that customers can use it easily whenever they want.

Maintainer: The maintainer is responsible for keeping the records of new PayPal account and giving new id numbers to the customers and maintaining the transaction status of every existing and new account of Customers. Maintainer should take every feedback and the customers related

problems and solve the query of customers within that period of time by adding the features of chat with us or contact us.

Product Features

The PayPal should work 24 hrs. The PayPal identifies a customer by his Email Id and password. It collects information about a simple account transaction (e.g., send money, request money, transfer, bill payment, transaction status), communicates the transaction information to the customer's bank, and dispenses money to the customer bank account. The PayPal provide their own software on play store and mac store. The software requires appropriate record keeping and security provisions. The software must handle concurrent accesses to the same account correctly.

2.2 User Classes and Characteristics

Characteristics: There are several users of the PayPal Software.

Customers are simply members of the general public with no special training.

PayPal security personnel need have to special education or experience how to give security to each user account.

Maintainers must be experienced network administrators, to be able to connect new PayPal software to the network.

2.3 Operating Environment

The software and technology used should have following specifications:

- Ability to take credit, debit card number.
- Ability to add a Bank Account.
- Ability to confirm your Email Account.
- Ability to show PayPal Balance.
- Ability to send money.
- Ability to request money.
- Ability to connect to bank's network
- Ability to take input from user
- Ability to validate user.
- Sign Up Page
- Login

- Cart
- Ability to show different Payment Options.
- Ability to take Customer Feedback.

2.4 Design and Implementation Constraints

- **Constraints:** Will Work on Chrome, Mozilla Firefox browsers, and Internet Explorer of Windows xp,7,8,9,10, Android Devices and IOS.

Sign Up Page:

- Create Email ID.
- Validate the Customer is using @ character and .com at the last of your Email Id.
- Create Password.
- Confirmation of password.
- If the password is not matching, then prompt the message "Password is not matching".
- Password Successfully Match, then prompt message "Account Created".

Adding of ATM Card Number:

- Validate that the card is valid or not.
- If card is invalid, prompt error message, "Invalid Card Number"
- Adding of expiry date of card and security code.
- If card is expired, prompt error message, "Card has been expired".

Validate for Disabled Card:

- Validate that the card is not disabled.
- If card is disabled, prompt error message, "Card has been disabled as of <expiration date>"

Account Verification:

- Sending of OTP to link mobile number.
- Validate the OTP.

- If OTP does not match “Fail to add Bank account”.
- If matches Successfully added bank account.

2.6 Assumptions and Dependencies

- Software never fails.
- Internet is required to run the software.
- Limited number of transactions per day.
- Limited amount of money can add into PayPal Wallet.

3. Specific Requirements

3.1 Functional Requirements

3.1.1 Sign Up:

- **Input:** Individual or Business Account, Email, Create Password, Confirm your Password.
- **Output:** Register Successful.

3.1.1 Login Page:

- **Input:** Email or Mobile number are entered.
- **Output:** Login Successful.

3.1.2 Order Tracking:

- **Input:** Choose option of Tracking ID, Order Id.
- **Output:** Shows the recent position of a product.

3.1.3 Send Money:

- **Input:** Enter mobile number, Email Id or Name.
- **Output:** Enter Account count no.
- **Input :** Enter the Amount.
- **Output:** Amount Transferred Successful.

3.1.4 Request Money:

- **Input:** Enter Name or Email Id.
- **Output:** Enter the amount.
- **Input :** Choose the option of Currency and Request Amount.
- **Output:** Amount Requested.

3.1.5 Activity:

- **Input:** Enter Start Date and End Date.
- **Output:** Shows the transactions Activity.

3.1.6 Payment Methods:

- **Input:** Choose Payment Options.
- **Output:** PayPal Balance, Debit or Credit Card.
- **Input:** Transfer Funds.
- **Output:** Enter Email Id or Name.
- **Input:** Make Payment
- **Output:** Money Transferred Successfully.

3.1.7 Bill Payment:

- **Input:** Choose option of Credit or Debit Card bill Payment.
- **Output:** Choose option of water bill, apartment bill, electricity bill payment.
- **Input:** Enter the amount.
- **Output:** Make Bill Payment.

3.1.8 Cashback:

- **Input:** Enter the Promo Code.
- **Output:** Successfully Applied.
- **Input:** Enter the amount.
- **Output:** Successfully Transferred.

3.1.9 Link a Card or Bank Account:

- **Input:** Choose the options of Link Credit Or Debit Card.
- **Output:** Link a card.
- **Input:** Enter Debit or credit Card Number, Card type, Expiration Date, Security Code and Billing Address and Link Card.
- **Output:** Successfully Bank Account Added.

3.1.10 Customer Services:

- **Input:** Choose the options of Search for your issue, Chat with us, Ask the Community, email us or Call us.
- **Output:** Select the issue or Write the Issue or problem.
- **Input:** Submit.
- **Output:** Problem/Issue Submitted Successfully.

3.1.11 Forget Password:

- **Input:** Enter the emails that has been used for PayPal Account or Mobile Number.
- **Output:** One Time Password has been Sent to Email Id or Mobile number.
- **Input:** Enter the verification Code.
- **Output:** Verification Code Submitted Successfully.
- **Input:** Enter New password and Confirm password.
- **Output:** Password Created Successfully.

4. External Interface Requirements

4.1 User Interfaces

The customer user interface should be intuitive, such that 99.9% of all new PayPal users are able to use it.

4.2 Software Interfaces

The software should have following specifications:

- Ability to take inputs from user.
- Ability to detect card is credit or debit card.
- Ability to convert the currency.
- Ability to Send Money.
- Ability to Request Money
- Ability to connect to bank's network software system.
- Ability to recover password.
- Ability to validate user.

5. Other Nonfunctional Requirements

5.1 Performance:

- High data transfer rate.
- Uninterrupted interrupted connections
- It must be able to perform in adverse condition.

5.2 Security:

- The system must automatically log out the user after a period of time.
- The systems back-end servers shall only be accessible to authenticated users.

5.3 Availability: The PayPal network has to be available 24 hours a day.

5.4 Maintainability: Only maintainers are allowed to connect new users to the PayPal Payment System network and maintaining the records of all the users and transaction status.

6. Other Requirements

6.1 Data base

The PayPal must be able to use several data formats according to the data formats that are provided by the data bases of different banks. A transaction should have all the properties of a data base transaction (Atomicity, Consistency, Isolation, Durability).

7. Data Flow Diagram

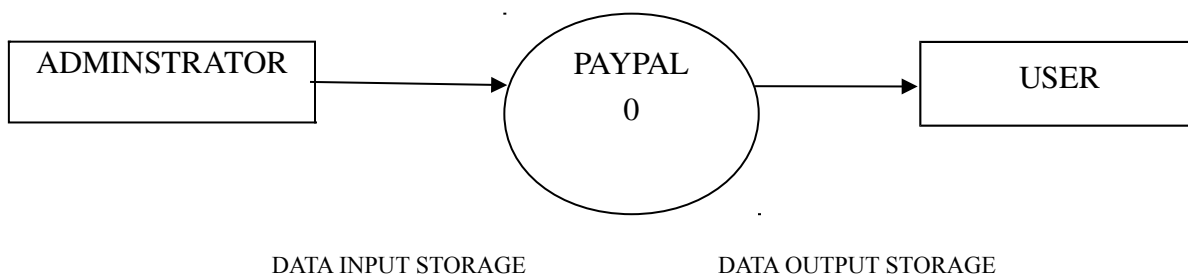
Design phase deals with transforming the requirements, as described in the SRS document, into a form that is implemented using a programming language. The various designs of this system are shown as following:

Data Flow Diagram: Data Flow diagram is a graphical representation of flow of data throughout the information system. Data flow diagrams illustrate how data is processed by a system in terms of inputs and outputs.

PayPal Project DFD Data Flow Diagram

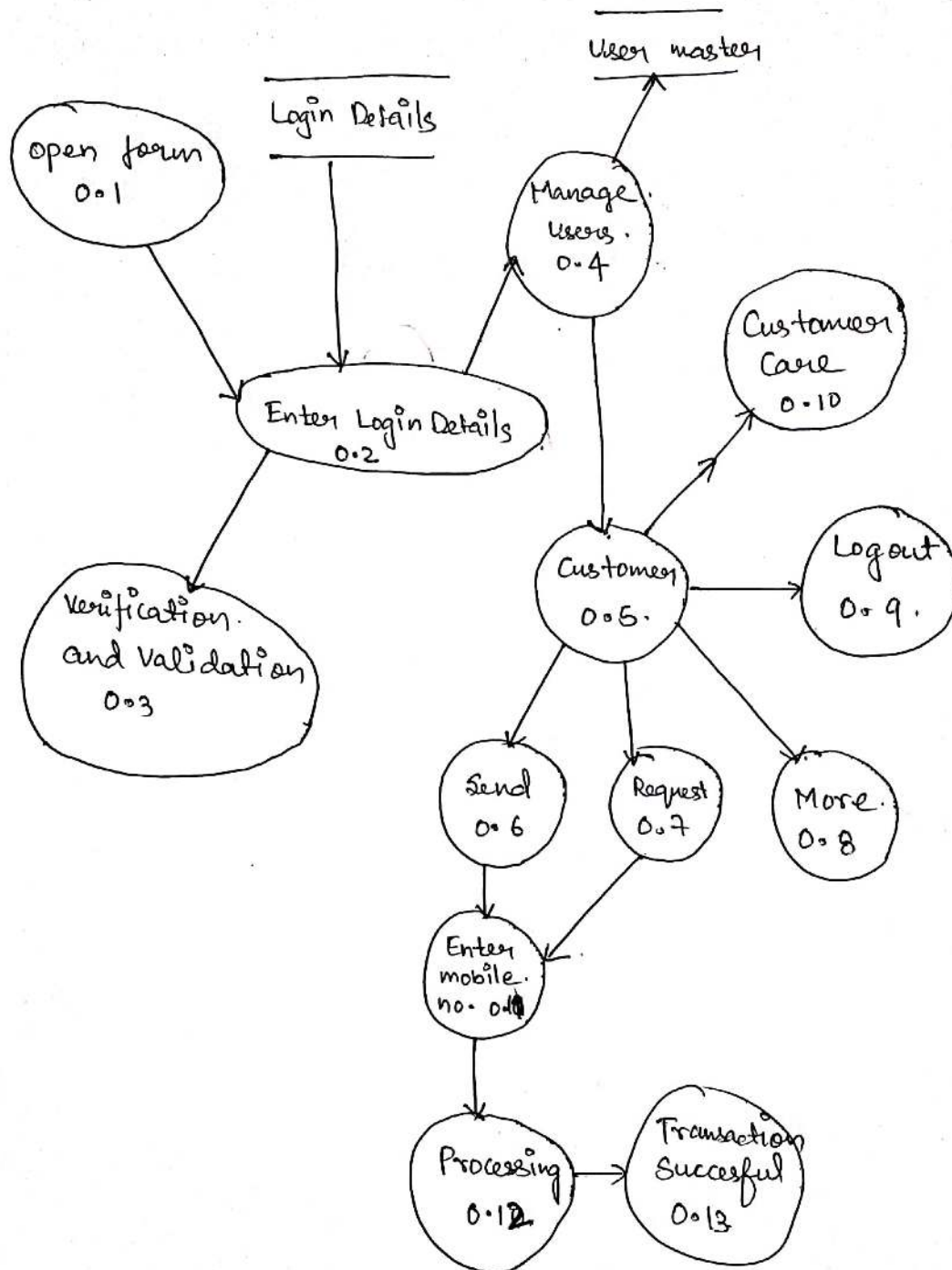
Description: The main aim of providing PayPal DFD Data Flow Diagrams is to explain how design phases important in SDLC process while developing any web application software project. The below Context Level (0th Level) Diagram for shopping cart system explains about Administrator and user's data input stages, data output stages, data storage, UI Screen, reports:

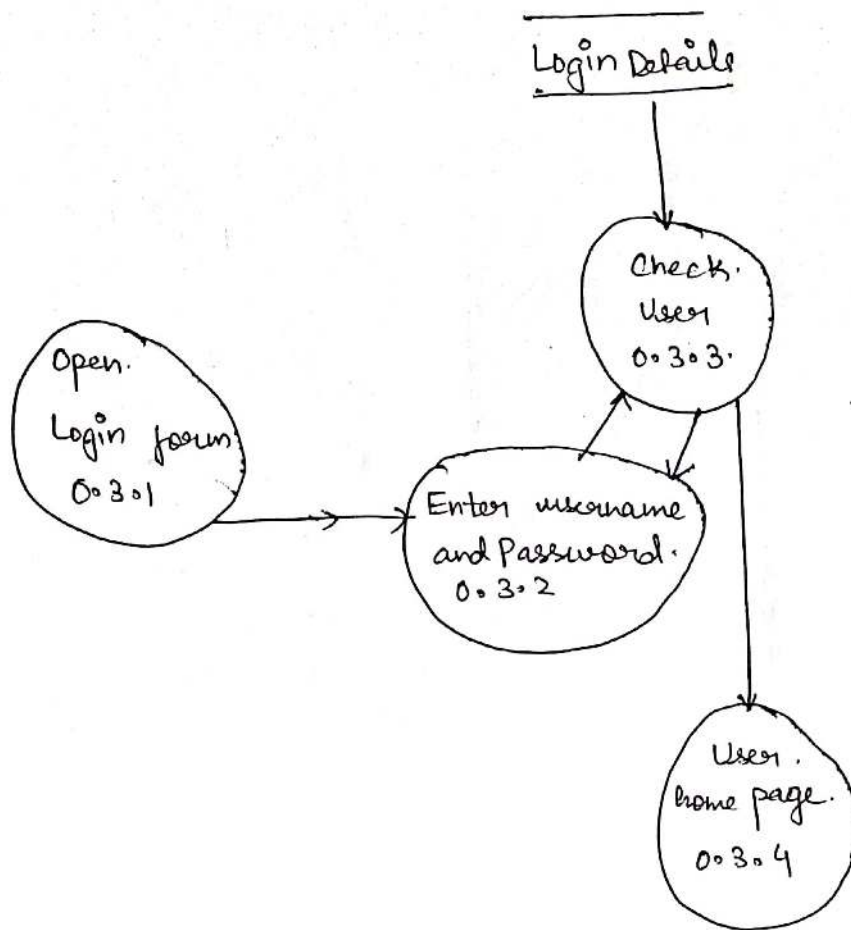
7.1 LEVEL 0



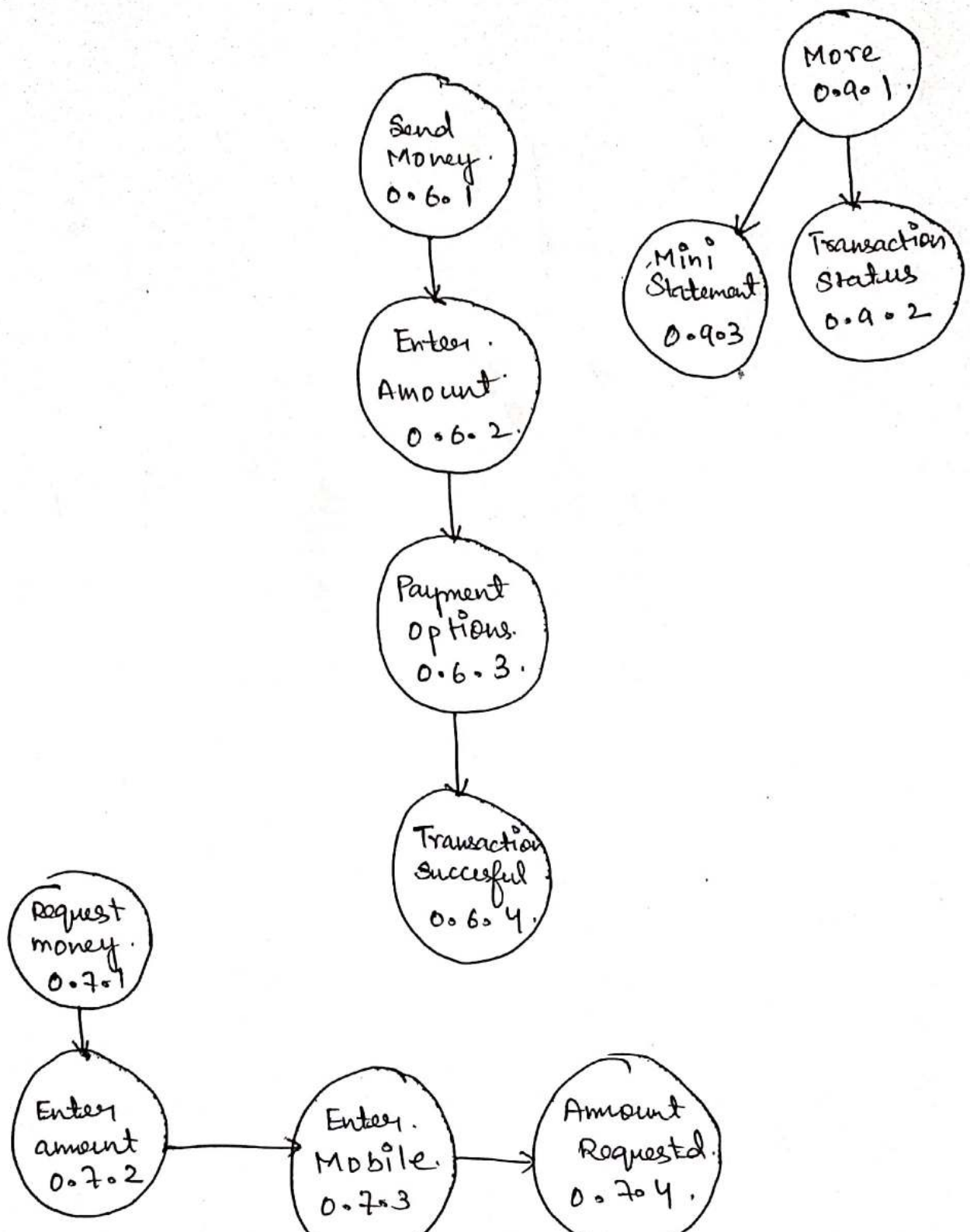
PAYPAL Admin Features and Data Flow Diagram with First Level of DFD Diagram Below:

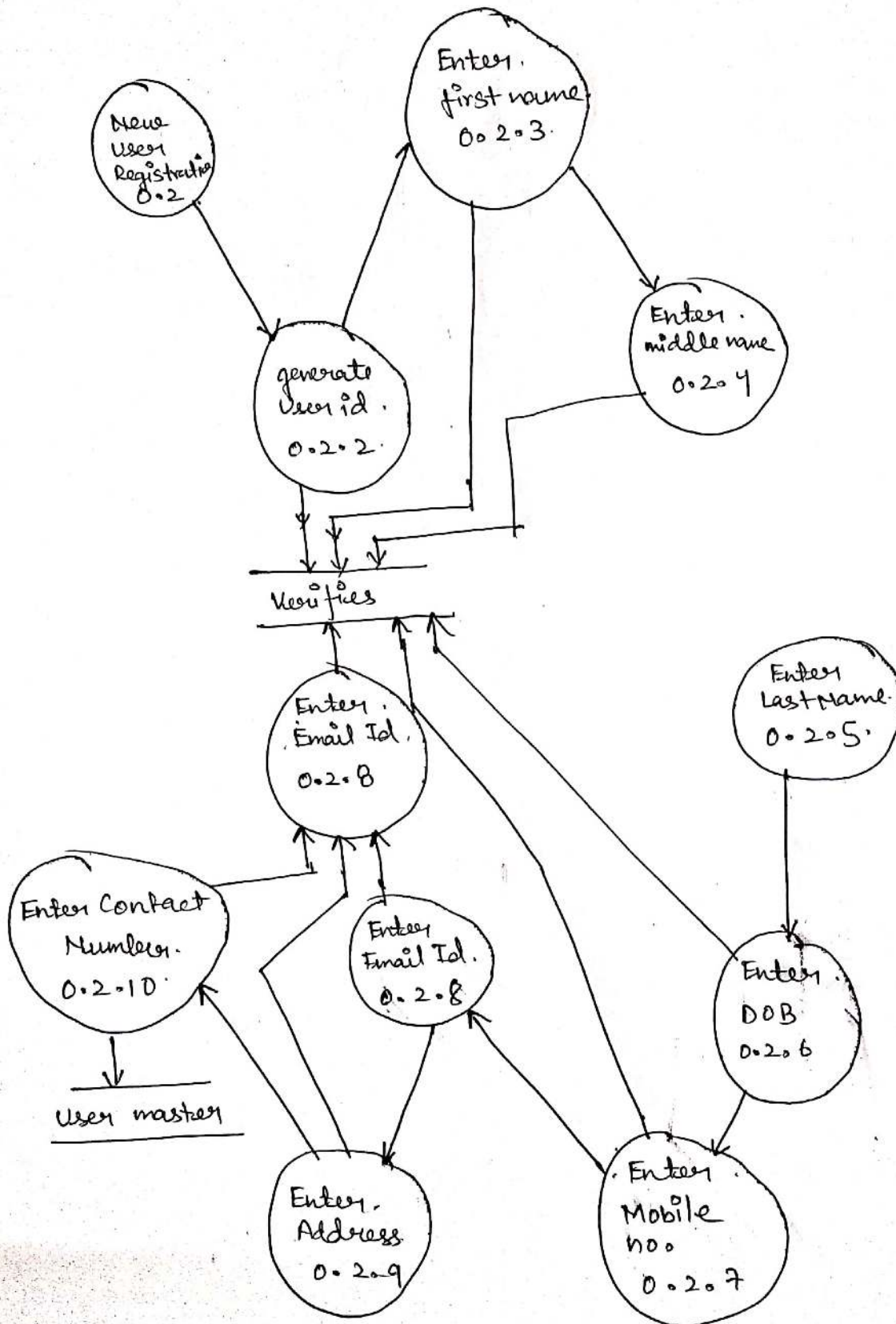
7.2 LEVEL 1

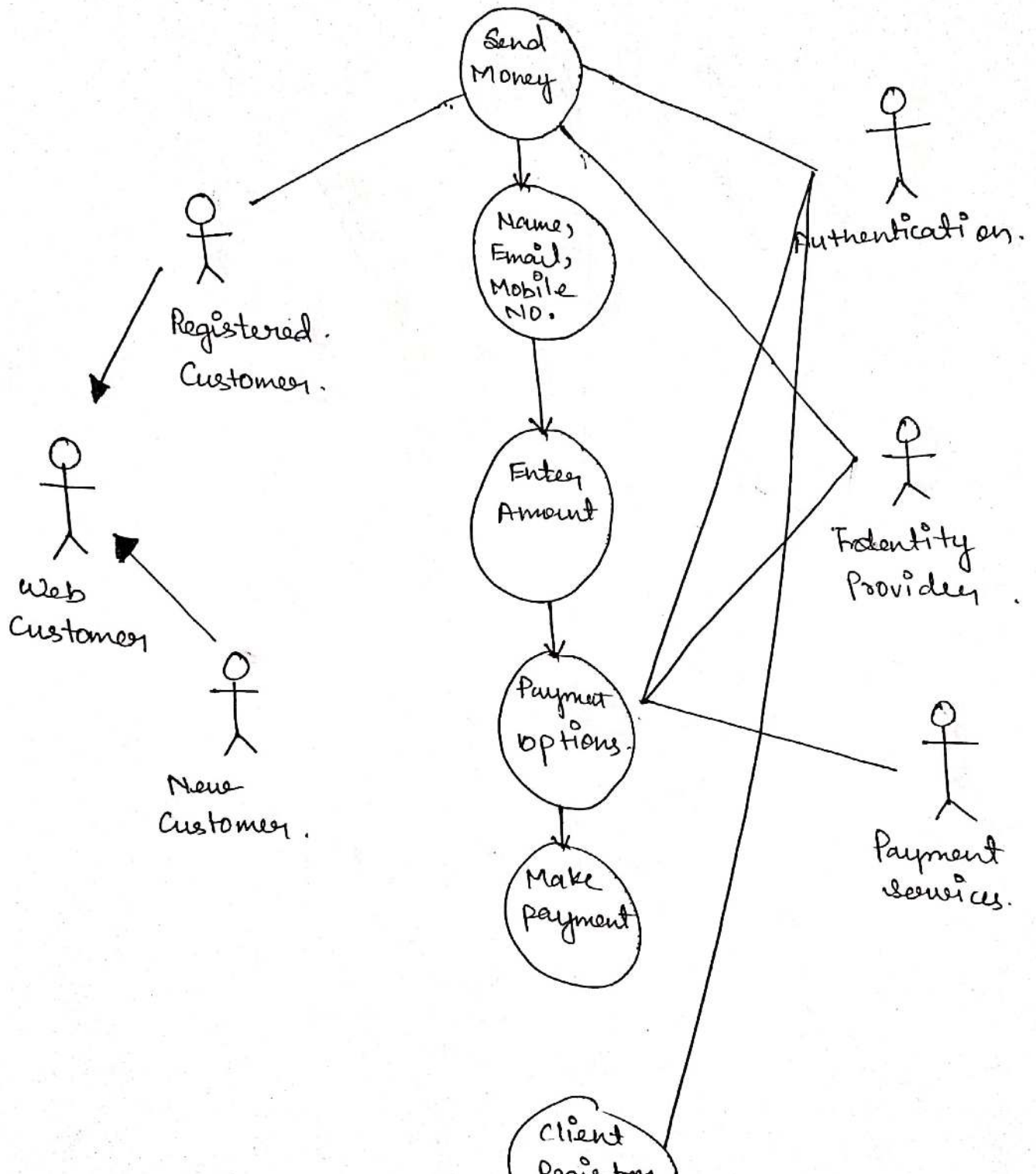
Level 1



7.3 Level 2

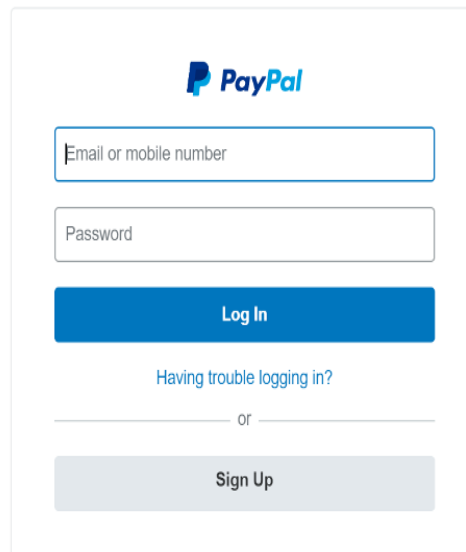
Level - 2



Use Case Diagrams

8. User Interface

8.1 Login Page



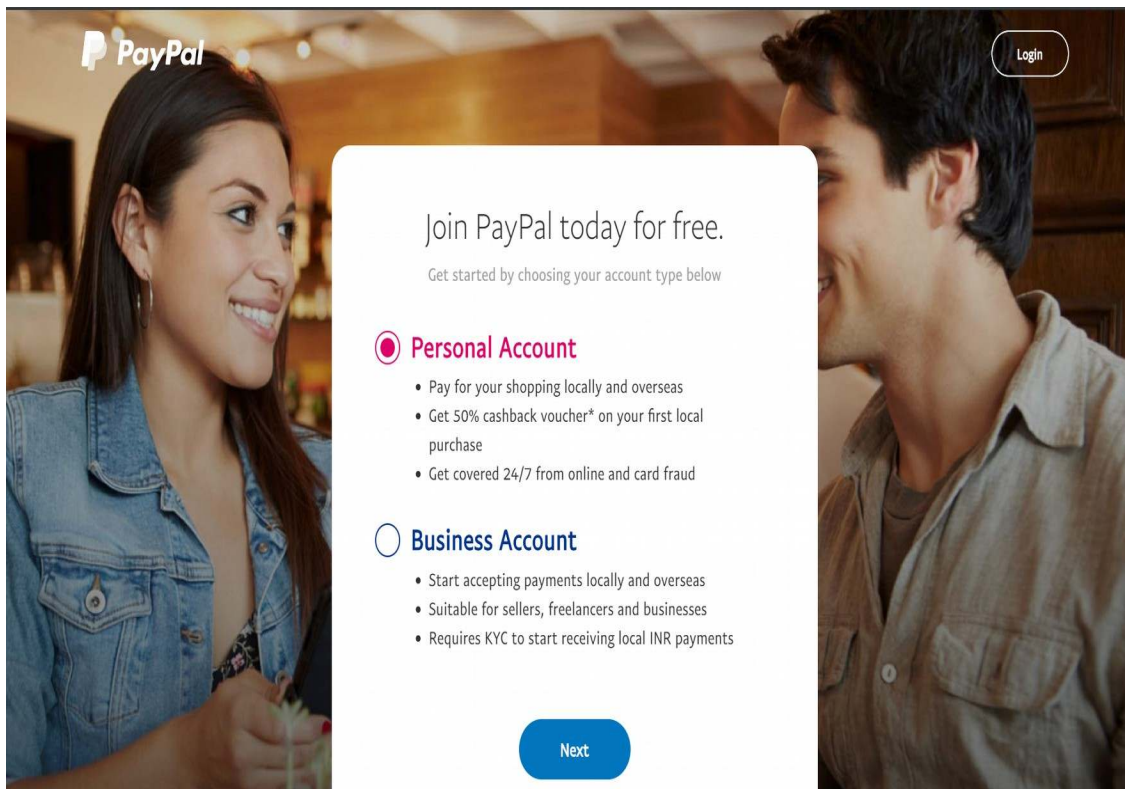
The image shows a mockup of the PayPal login page. It features the PayPal logo at the top. Below the logo are two input fields: the first is labeled 'Email or mobile number' and the second is labeled 'Password'. Below these fields is a blue 'Log In' button. Under the button is a link that says 'Having trouble logging in?'. Below this link is a horizontal line with the word 'OR' in the center. At the bottom is a grey 'Sign Up' button.

[Privacy](#) [Legal](#)

PayPal Services in India are provided by PayPal Payments Private Limited (CIN U74990MH2009PTC194653). Users are advised to read the [terms and conditions](#) carefully.




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8.2 Sign Up Page



The image shows the PayPal account creation interface. At the top left is the PayPal logo, and at the top right is a 'Log In' button. The background is a light blue gradient. The main heading is 'The safer, easier way to pay in India and around the world'. Below this are three input fields: 'Email address', 'Create your password', and 'Confirm your password'. A blue 'Next' button is positioned below the input fields. At the bottom center, there is a small Indian flag icon. At the very bottom, a footer line reads '©1999–2019 PayPal. All rights reserved. | Privacy Legal Contact Feedback'.

8.3 Home Page

[Summary](#)[Activity](#)[Send and Request](#)[Payment Methods](#)[Offers](#)[Help](#)[LOG OUT](#)


Good afternoon, Sarbodaya

Recent activity

→

See when payments come in, and when they go out. You'll find your recent PayPal activity here.


See More Activity





Select Now!

Brighten your Diwali with PayPal


Choose Now!

Send


Request

More


Seller Tools

Get Paid


Get more out of PayPal

Create your PayPal.me link

Your custom link makes it easier to get paid.


Add your photo

Help people know they're sending payments to the right person.

Add your contacts

Find the people you send payments to the most.

Banks and cards


MasterCard



Debit ****2390

Link a Card or Bank Account

Downloaded by Anshul Choudhary (anshulchoudhary227@gmail.com)

8.4 Customer Care

[Summary](#)[Activity](#)[Send and Request](#)[Payment Methods](#)[Offers](#)[Help](#)

[LOG OUT](#)

Help Centre[Contact Customer Support](#)[Community Forum](#)[Resolution Centre](#)[Message Centre](#)

Tell us about your issue so we can help you more quickly.

Common Issues

[Password and account access](#)

Resets, unlock account, unknown charges

PRE-CONDITIONS: New password is saved in the database.

[Account profile and set up](#)

Bank account, credit card, email, phone

[Disputes and account limitations](#)

Payment dispute, chargeback, limitation

[Business solutions](#)

Fees, orders, PayPal solutions

Other ways to contact us

**Chat with us**

Select an issue above

**Ask the community**

1505 members are online right now.

**Resolution Centre**

Solve transaction issues and more.

**Email us**

Estimated response time: 24 hours.

**Call us**

We're here to help.

TESTING

TEST CASE 1 (SIMPLE TEST)

TEST CASE: 1.1	TEST CASE NAME: FORGOT PASSWORD
SYSTEM: PAYPAL	SUB SYSTEM: PASSWORD
DESIGNED BY: SARBODAYA	DESIGN DATE: 25/10/2019
SHORT DISCRIPTION: TEST THE FORGET PASSWORD OPTION IN WEBSITE	

PRE-CONDITIONS: The user should have a valid account in the website.

The current user-id is abc@def.com

The current username is abcdefg.

	FORGET PASSWORD OPTION.	SHOW THE CONFIRMATION MESSAGE AND GOES BACK TO THE MAIL LOGIN PAGE AND THE USER TO LOGIN.	SHOULD BE CORRECT	
2.	ENTER VERIFIATION CODE.	SEND THE CODE TO THE REGISTERED EMAIL AND ASK THE USER TO ENTER.	1.BE UNIQUE	PASS
			2.NOT CONTAIN SPACES.	
			3. SIX DIGIT OTP	
3.	ENTER THE NEW PASSWORD.	WEBSITE WILL ASK THE USER TO ENTER THE PASSWORD WITH AT LEAST 8 CHARACTERS	1.INCLUDE NUMBER, UPPERCASE, LOWERCASE, AT LEAST 8 CHARACTERS	PASS

TEST CASE 1 (COMPLEX TEST)

TEST CASE: 1.2	TEST CASE NAME : FORGOT PASSWORD
SYSTEM (PATH): PAYPAL	SUB SYSTEM: PASSWORD
DESIGNED BY: SARBODAYA	DESIGN DATE: 25/10/2019
SHORT DISCRPTION: TEST THE FORGET PASSWORD OPTION IN WEBSITE	

PRE-CONDITIONS: The user should have a valid account in the website.
 The current user-id is abc@def.com

STEPS	ACTION	SYSTEM EXPECTED RESPONSE	PASS/FAIL	COMMENT
1.	CLICK THE FORGET PASSWORD OPTION	WEBSITE WILL ASK THE USER TO ENTER THE REGISTERED EMAIL ID.	PASS	EMAIL ID SHOULD BE CORRECT
2.	ENTER EMAIL ID	WEBSITE WILL SEND THE CODE TO THE REGISTRED EMAIL USED AND ASK THE USER TO ENTER	PASS	1.BE UNIQUE 2.NOT CONTAIN A SPACE.

STEPS	ACTION	SYSTEM EXPECTED RESPONSE	PASS/FAIL	COMMENT
3.	ENTER NEW	WEBSITE WILL	PASS	INCLUDE

	PASSWORD.	ASK THE USER TO ENTER THE PASSWORD WITH AT LEAST 8 CHARACTER.		NUMBER, UPPERCASE, AT LEAST 9 CHARACTER.
4.	CONFIRM PASSWORD	WEBSITE WILL ASK THE USER TO RE-TYPE THE PASSWORD.	PASS	ENTER THE CORRECT PASSWORD.
5.	PRESS YES THE SYSTEM DISPLAYS THE PASS LOGIN PAGE AND ASKS THE USER TO LOGIN.			
6.	CHECK POST CONDITION -1			
7.	REPEAT THE STEPS 1,2,3,4,5 AND TYPE NO WITH PASSWORD 8-1	THE SYSTEM WILL NOT SAVE THE PASSWORD AND ASKS THE USER TO TYPE PASSWORD AGAIN .		ENTER CORRECT PASSWORD
8.	CHECK POST CONDITION -2			

9.	REPEAT THE STEPS 1,2,3,4, AND TYPE THE WRONG PASSWORD INSTEAD OF LET abcdefgh	The website will show the dialogue of unsuccessful operations and asks the user to retype password.		
10.	Type the correct password .	The website will show the	PASS	

		confirmation dialogue.		
11.	CLICK ON THE YES BUTTON	THE WEBSITE WILL GO TO THE LOGIN PAGE AND ASKS THE USER TO USER LOGIN AGAIN.	PASS.	

PRE-CONDITIONS:

- 1.The new password 1-8 is saved in the database.
- 2.The new password 8-1 is saved in the database.
- 3.The new password “abcdefgh” is saved in the database.

TEST CASE 2 (SIMPLE TEST)**TEST CASE : 2.1****TEST CASE NAME : LOGIN****SYSTEM : PAYPAL****SUB SYSTEM : SIGN IN****DESIGNED BY : SARBODAYA****DESIGN DATE : 25/10/2019****SHORT DISCRIPTION : TEST THE LOGIN OPTION IN WEBSITE**

		RESPONSE		
1.	ENTER VALID EMAILD ID	WEBSITE WILL ASK THE USER TO ENTER VALID EMAIL ID.	PASS	EMAILD ID SHOULD BE CORRECT
2.	ENTER VALID PASSWORD	WEBSITE WILL ASK THE USER TO ENTER THE VALID PASSWORD	PASS	1.BE UNIQUE 2.NOT CONTAIN A SPACE

3.	PRESS KEY	SIGN IN THE SYSTEM DISPLAYS THE WEBSITE	PASS	
----	-----------	--------------------------------------------------	------	--

PRE-CONDITIONS: The user should have a valid account in the website.

The current user-id is abc@def.com

TEST CASE 2 (COMPLEX TEST)

TEST CASE : 2.2

TEST CASE NAME : LOGIN

SYSTEM : PAYPAL

SUB SYSTEM : SIGN IN

DESIGNED BY : SARBODAYA

DESIGN DATE : 25/10/2019

SHORT DISCRIPTION : TEST THE LOGIN OPTION IN WEBSITE

STEPS	ACTION	SYSTEM EXPECTED RESPONSE	PASS/FAIL	COMMENT
1.	ENTER VALID EMAIL ID	WEBSITE WILL ASK THE USER TO ENTER THE REGISTERED EMAIL ID	PASS	ENTER CORRECT EMAIL ID

2.	ENTER VALID PASSWORD	WEBSITE WILL ASK THE USER TO ENTER THE VALID	PASS	INCLUDE NUMBER UPPERCASE, LOWERCASE
----	-------------------------	-------------------------------------------------------	------	----------------------------------------------

		PASSWORD		AT LEAST 9 CHARACTER.
3.	PRESS KEY	SIGN IN THE SYSTEM DISPLAYS THE WEBSITE	PASS	
4.	CHECK POST CONDITION -1			
5.	REPEAT THE STEPS 1,2,3 AND TYPE NO. WITH PASSWORD 8-1			
6.	CHECK POST CONDITION -2			
7.	REPEAT THE STEPS 1,2,3 AND TYPE THE WRONG PASSWORD INSTEAD OF LET ABCDEFGH	THE WEBSITE WILL SHOW THE DIALOGUE OF UNSUCCESSFUL OPERATIONS AND ASKS THE USER TO RETYPE PASSWORD		
8.	TYPE THE CORRECT PASSWORD	THE WEBSITE WILL SHOW THE CONFORMATION DIALOGUE	PASS	
9.	CLICK ON THE SIGN IN	THE WEBSITE WILL GO TO THE HOME PAGE		

PRE-CONDITIONS:

- 1.The Login has successfully done.
- 2.The password 8-1 is saved in the database.
- 3.The password “abcdefgh” is saved in the database.

TEST CASE : 3.1**TEST CASE NAME : SIGN UP****SYSTEM : PAYPAL****SUB SYSTEM : SIGN IN****DESIGNED BY : SARBODAYA****DESIGN DATE : 25/10/2019****SHORT DISCRIPTION : TEST THE SIGN UP OPTION IN WEBSITE**

PRE-CONDITIONS: The user should Fill correct details.

User can sign up with Facebook, Google.

STEPS	ACTION	SYSTEM EXPECTED RESPONSE	PASS/FAIL	COMMENTS
1.	ENTER EMAIL	WEBSITE WILL ASK THE USER TO ENTER THE VALID EMAIL ID	PASS	EMAIL ID SHOULD BE CORRECT.
2.	ENTER USERNAME	WEBSITE WILL ASK THE USER TO ENTER THE UNIQUE USERNAME	PASS	1.BE UNIQUE 2.NOT CONTAIN A SPACE
3	ENTER PASSWORD	WEBSITE WILL ASK THE USER TO ENTER THE APPROPRIATE PASSWORD	PASS	INCLUDE NUMBER UPPERCASE, LOWECASE, AT LEAST 9 CHRACTER

4.	SUPPORT PIN	ENTER SIX DIGIT NUMBER	PASS	NOT BE SINGLE REPEATED DIGIT
5.	CLICK ON 'CREATE ACCOUNT	THE WEBSITE WILL SHOW THE CONFORMATION DIALOGUE AND GO TO THE HOME PAGE OF WEBSITE	PASS	ENTER CORRECT DETAILS

PRE-CONDITIONS: Create account successfully.

TEST CASE 3 (COMPLEX TEST)

TEST CASE: 3 .2**TEST CASE NAME : SIGN UP****SYSTEM: PAYPAL****SUB SYSTEM : SIGN UP****DESIGNED BY : SARBODAYA****DESIGN DATE : 25/10/2019****SHORT DISCRIPTION: TEST THE SIGN-UP OPTION IN WEBSITE****PRE-CONDITIONS: The user should Fill correct details.****User can sign up with Facebook,Google.**

STEPS	ACTION	SYSTEM EXPECTED RESPONSE	PASS/FAIL	COMMENTS
1.	ENTER EMAIL	WEBSITE WILL ASK THE USER TO ENTER THE VALID EMAILD ID.	PASS	EMAIL ID SHOULD BE CORRECT

2.	ENTER USERNAME	WEBSITE WILL ASK THE USER TO ENTER THE UNIQUE USERNAME	PASS	1.BE UNIQUE 2.NOT CONTAIN A SPACE
3.	ENTER PASSWORD	WEBSITE WILL ASK THE USER TO ENTER THE APPROPRIATE PASSWORD	PASS	INCLUDE NUMBER UPPERCASE, LOWERCASE, AT LEAST 9 CHRACTER.
4.	SUPPORT PIN	ENTER SIX DIGIT NUMBER	PASS	NOT BE SINGLE REPEATED DIGITS
5	CLICK ON CREATE ACCOUNT	THE WEBSITE WILL SHOW THE CONFORMATION DIALOGUE AND GO TO THE HOME PAGE OF WEBSITE	PASS	ENTER CORRECT DETAILS
6.	CHECK POST CONDITION -1			

7.	REPEAT STEPS 1,2,3,4,5 AND TYPE NOTHING WITH 8-1 .	THE WEBSITE WILL SHOW THE DIALOGUE OF UNSUCCESSFUL OPERATIONS AND ASKS THE USERS TO ENTER THE DETAILS		
8	CHECK POST CONDITION -2			
9.	REPEAT THE STEPS 1,2,3,4,5 AND TYPE THE WRONG PASSWORD INSTEAD OF LET abcdefgh	THE WEBSITE WILL SHOW THE DIALOGUE OF UNSUCCESSFUL OPERATIONS AND ASKS THE USERS TO RETYPE PASSWORD		
10.	TYPE THE CORRECT PASSWORD	THE WEBSITE WILL SHOW THE CONFORMATION DIALOGUE		ENTER CORRECT PASSWORD
11.	CLICK ON CREATE ACCOUNT.	THE WEBSITE WILL SHOW THE CONFORMATION DIALOGUE AND GO TO THE HOME PAGE OF WEBSITE	PASS	

PRE-CONDITIONS: CREATE ACCOUNT SUCCESSFULLY.

THE DATA OF NEW USER STORE IN DATABASE

TEST CASE 4(Simple Test)

TEST CASE : 4.1

TEST CASE NAME : PAYMENT

SYSTEM : PAYPAL

SUB SYSTEM : payment

DESIGNED BY : SARBODAYA

DESIGN DATE : 25/10/2019

SHORT DISCRPTION: Test the Payment details in website

PRE-CONDITIONS: The user should fill the correct billing details.

STEPS	ACTION	SYSTEM EXPECTED RESPONSE	PASS/FAIL	COMMENTS
1.	ENTER CARD NUMBER	CHOOSE YOUR CARD (VISA, RUPAY, AMAX) AND ENTER THE CARD NUMBER	PASS	ENTER CORRECT CARD NUMBER
2.	ENTER CARD EXPIRATION	ENTER THE VALID MONTH AND YEAR OF EXPIRATION OF ATM CARD	PASS	ENTER THE CORRECT MONTH AND YEAR
3.	SECURITY CODE	ENTER 3 DIGIT (CVV) CORRECT SECURITY CODE	PASS	ENTER CVV
4.	CLICK ON PAYMENT	VERIFY OTP AND USER ENTER THE NET BANKING PASSWORD AND THEN YOUR TRANSACTION IS SUCCESSFULLY DONE	PASS	

PRE-CONDITIONS: Payment is successfully done.

TEST CASE 4(complex test)

TEST CASE : 4.2 SYSTEM: GODADDY DESIGNED BY : SARBODAYA SHORT DISCRIPTION: Test the Payment details in website	TEST CASE NAME : PAYMENT SUB SYSTEM : payment DESIGN DATE : 25/10/2018
-----------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------

PRE-CONDITIONS: The user should fill the correct billing details.

STEPS	ACTION	SYSTEM EXPECTED RESPONSE	PASS/FAIL	COMMENTS
1.	ENTER CARD NUMBER	CHOOSE YOUR CARD (VISA, RUPAY, AMAX) AND ENTER THE CARD NUMBER	PASS	ENTER CORRECT CARD NUMBER
2.	ENTER CARD EXPIRATION	ENTER THE VALID MONTH AND YEAR OF EXPIRATION OF ATM CARD	PASS	ENTER THE CORRECT MONTH AND YEAR
3.	SECURITY CODE	ENTER 3 DIGIT(CVV) CORRECT SECURITY CODE.	PASS	ENTER CVV NUMBER

4.	CLICK ON PAYMENT	VERIFY OTP AND ENTER NET BANKING PASSWORD AND THEN YOUR TRANSACTION IS SUCCESSFULLY DONE	PASS	
5 .	CHECK POST CONDITION-1			
6.	REPEAT STEP 1,2,3, AND FILL NOTHING INTO INPUT BOX	THE WEBSITE WILL SHOW THE DIALOGUE OF UNSUCCESSFUL OPERATION AND ASKS THE USER TO ENTER CORRECT DETAILS OF CARD		ENTER CORRECT DETAILS.
7.	ENTER WRONG CARD NUMBER ,EXPIRATION DETAILS SECURITY CODE	THE WEBSITE WILL SHOW THE DIALOGUE OF UNSUCCESSFUL OPERATIONS AND ASKS THE USERS TO ENTER CORRECT DETAILS OF CARD		ENTER CORRECT DETAILS
8.	CHECK POST CONDITION -2	D		
9.	ENTER CORRECT DETAILS OF CARD	THE WEBSITE WIL SHOW THE CONFORMATION DIALOGUE.	PASS	
10.	CLICK ON PAYMENT	VERIFY OTP AND USER ENTER THE NET BANKING PASSWORD AND THEN YOUR TRANSACTION IS SUCCESSFULLY DONE	PASS	

PRE-CONDITIONS: Payment is successfully done.

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Your Order is successfully placed.

Downloaded by Anshul Choudhary (anshulchoudhary227@gmail.com)



