Front - End

No.	Name	Description	Expected Result	Actual Results	Misc.Comments	Pass/Fail
1	Welcome Page	Ensure the styling for the welcome page is loaded correctly	On application launch the welcome page is loaded with expected styling changes	Welcome page loaded with expected changes		Pass
2	Nav-Bar Page	Ensure that the navigation bar extends from the base.html file to all other pages of the website	On application launch the navigation bar loads with expected style and will be consistent throughout the app	On application launch the navigation bar loaded with expected style and was consistent throughout the app		Pass
3	Sign-Up Page	Ensure the styling for the sign-up page is loaded correctly and it contains all relavent fields	When the user navigates to the sign-up page the sign up page contains relavent fields such as username, password, etc.	Sign-up page is styled as intended and contains all relavent fields		Pass
4	Login Page	Ensure the styling for the login page is loaded correctly and contians fields for username and password	When the user navigates to the login page the page contains relavent fields such as username, password.	Login page is styled and contains username and password fields		Pass
5	Home Page	Ensure the styling for the home page is loaded correctly	When the user navigates to the home page the page shows expected information such as incoming and outcoming payment requests.	The home page is loaded correctly with intended styling		Pass
6	Send Money Page	Ensure the styling is user friendly	When the user navigates to the send money page, the expected information will be input fields and labels	The send money page contains user freindly input fields and labels		Pass
7	My Profile Page	Ensure the styling for profile page loads with an image and relevant user information	When the user navigates to the profile page, the page will load with the expected styling such as an image and relevant information	The profile page loads with a portrait and relevant user information		Pass
8	Account Page	Ensure the styling for the account page loads with correct balance and user information	When the user navigates to the account page, the page will contain relevant fiels such as the user's balance	The account page loads successfully and contains a user balance		Pass
9	Request Money Page	Ensure the styling for the request money page is loaded correctly and it contains all relevant fields	When the user navigates to the request money page, the money page will contain relevant fields	The Request Money page loads successfully and contains relevant fields for the user		Pass

Database

No.	Name	Description	Expected Result	Actual Results	Misc. Comments	Pass/Fail
1	Sign-up	When a user submits the form in the sign up page a new user is created within the database	On sign-up button press a new user is added with the information provided in the form	On sign-up button press a new user is added with the information provided in the form	A user profile is created alongside the base user	Pass
2	Login	Once the user has an account, they will be able to sign into their home page	On login-in button press, the user will automatically be sent to then home page	If a user mistypes their username or password, the website will display an error code. If the user types their username and password correct, they will be sent to their home page	Software checks for spelling errors	Pass
3	Home	The navbar will be updated with a send money, request money and account pages. The user will also have an option to logout	The navbar successfully updates, allowing the user to navigate through different pages	The navbar successfully displays the pages and the home page greets the user	Software gives the user an option to logout	Pass
4	Send Money	When the user sends money to another account, the user and their friend's balance changes accordingly	The program will update the user's balance depending on how much the user sent	The balance changes successfully	balance should display readable numbers	pass
5	Request Money	When the user requests money from a friend, the program will notify the friend about the money request	The program will notify the user if a friend requests money	The user receives a money request from a friend	the user can easily send a money request	pass
6	Account	The account page will contain a balance that will change depending on the user's spending habits	The account page shall display the correct amount of money	The balance displays the correct amount of money and is updates successfully	the balance is readible	pass
7	Profile	The profile will be customizable and unique to the user, allowing them to insert an image and creare a bio	The user can change their profile picture and add a bio	A picture can successfully be uploaded as well as the bio	a picture can be seen	pass
8	Invalid Data	Test invalid values in the payment fields	The payments do not go through an affect the users data	Invalid data was correctly not used in transactions		pass
9	Profile Picture	Test the profile picture feature	The profile picture is correctly updated and applied to the users profile	Profile image does not save correctly when attempting to update user		fail