**Django Assignment Webapps Report**

**🡪Below screenshot shows us the home page for web application based on Django which is webapps2023. It also shows that it is a secure communication over the internet as it shows https on the web page. Also, user can signup if they don’t have an account or login if they already have an account.**

A screenshot of a computer desktop

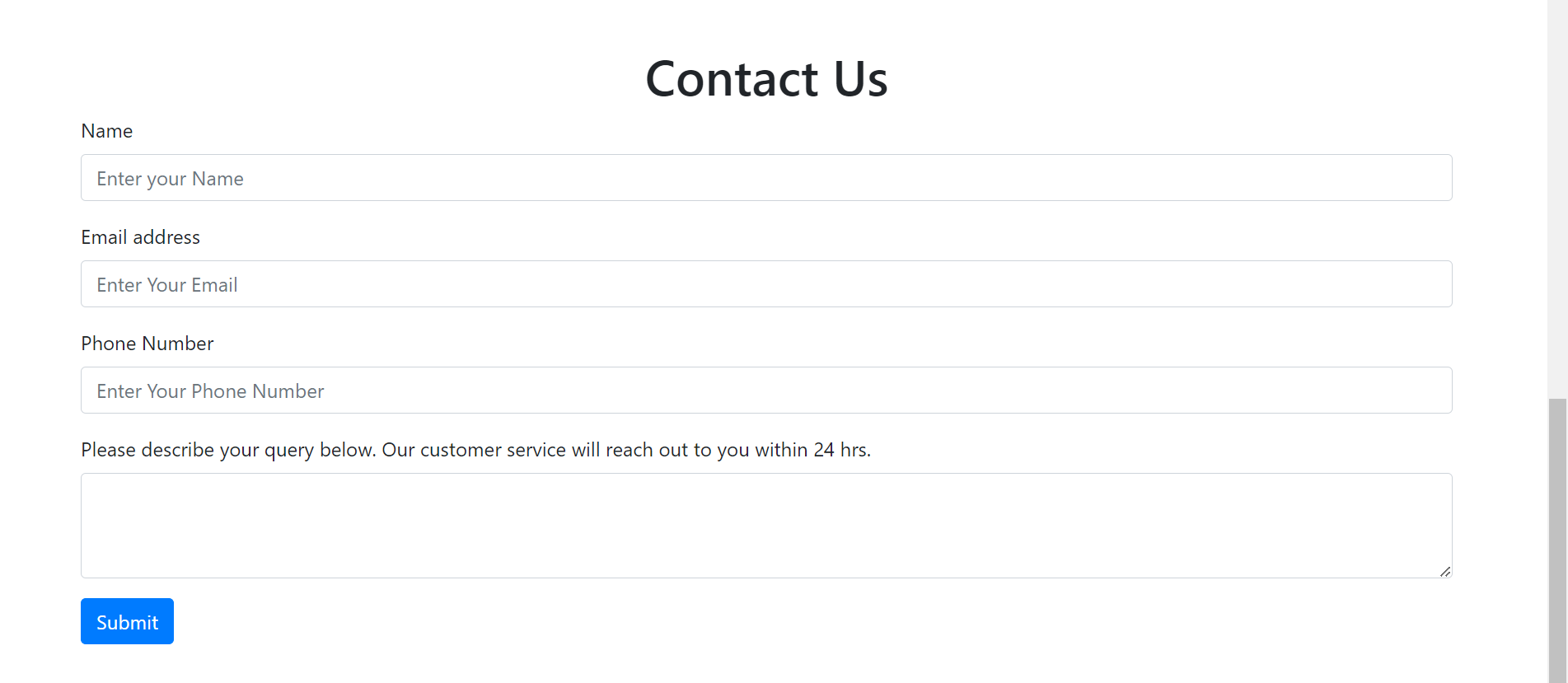
Description automatically generated with low confidence

**🡪Below screenshot shows us the about page of this website.**

Graphical user interface, text, application

Description automatically generated

**🡪Below screenshot shows us the contact page for the website where user can send their details to the team and their queries.**



**🡪Below screenshot shows us the admin page for this web apps and admin as named as admin1 here which is also a secure transfer page enabling https here.**

Graphical user interface, application, email, website

Description automatically generated

**🡪Below screenshot shows us the project structure and webapps db which is db.webapps.**

Text

Description automatically generated

**🡪Below screenshot shows us the signup page where user can give the First name, Last name, email, username, choose their currency and password by securely transferring data to backend.**

**By default users have been assigned 1000 gbp to their currency conversion in their account. Base currency is gbp here.**

Graphical user interface, text, email

Description automatically generated

**🡪Below screenshot shows us the full page for sign up page.**

Graphical user interface, text, application, email

Description automatically generated

🡪**Below screenshot shows that the conversion/usd/euros/200/ is a secure https get api.**

Graphical user interface, text, application, email

Description automatically generated

**🡪Below screenshot shows us the cmd prompt screenshot where webapps2023 is running by using certificate and key given name as localhost.**

Text

Description automatically generated

**🡪 Below screenshot shows us the registered models on admin page.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us the sign up page for new user which we will use for demonstrating all functionalities related to this app.**

Graphical user interface

Description automatically generated with medium confidenceGraphical user interface, text, application, email

Description automatically generated

**🡪 Below screenshot shows us the login page for user, user is redirected to login page after signing up successfully.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us the converted amount in usd which is his main balance in his account and his currency.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us the user is transferring amount 34 to seema@gmail.com.**

Graphical user interface, text, application, email, website

Description automatically generated

**🡪 Below screenshot shows us that user can view transaction history of amount transactions.**

Table

Description automatically generated with low confidence

**🡪 Below screenshot shows us that user can request by clicking on request button and that he has accepted request from user badri@gmail.com.**

Graphical user interface

Description automatically generated

**🡪 Below screenshot shows us that user is requesting money to** [**seema@gmail.com**](mailto:seema@gmail.com) **amount of 34 in his currency.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us that user received a message after creating request and also we can see pending, accepted, rejected request here.**

Graphical user interface, application, table

Description automatically generated

**🡪 Below screenshot shows us that user can send payments from this page where he has got request from all the users .**

Graphical user interface

Description automatically generated with medium confidence

**🡪 Below screenshot shows us that user get message after creating amount request to other user.**

Graphical user interface

Description automatically generated with medium confidence

**🡪 Below screenshot shows us that user can convert any amount of currency and get the conversion rate as well.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us that user has received the converted amount.**

Graphical user interface

Description automatically generated

**🡪 Below screenshot shows us that user account balance has been updated after transfers.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us that user has logged out successfully.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us that another user logged in where he will accept/reject the request of previous user, so user2 can see their balance after transfers.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us that user2 is accepting the request of user1.**

Graphical user interface, application, Teams

Description automatically generated

**🡪 Below screenshot shows us that user2 has got the message of successful transfer of money and can view transactions.**

Graphical user interface, table

Description automatically generated

**🡪 Below screenshot shows us that user2 can accept or reject the money request of user1.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us that user2 has declined the money payment request of user1.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us the account balance of user2 after accepting, rejecting money requests on this page.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us the final transaction history of user2.**

Graphical user interface

Description automatically generated with medium confidence

**🡪 Below screenshot shows us that user1 logged in and he has received the fund transfer from user1 as it shows the increased amount in his main balance.**

Graphical user interface, application

Description automatically generated

**🡪 Below screenshot shows us the final transaction history of user1 where he can view all the transactions.**

Table

Description automatically generated

**References:**

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