Discordia

Requirements specification. You must include a table that indicates which extensions have been made.

We want to make a chat application. Users can use the application to send texts and files to other users.

The application allow the user to:

- Register and login with cypher password.

- Send messages to other user.

- Send the same message to several users.

- Receives messages.

- Create a friendship with other user. User have to accept the friendship.

- See profiles from other users if both users are friends.

- Modify the user profile with a custom avatar.

- Create a group with several user and see the conversation between them and participate.

  
Figure 1: Extensions Table

E / R scheme.

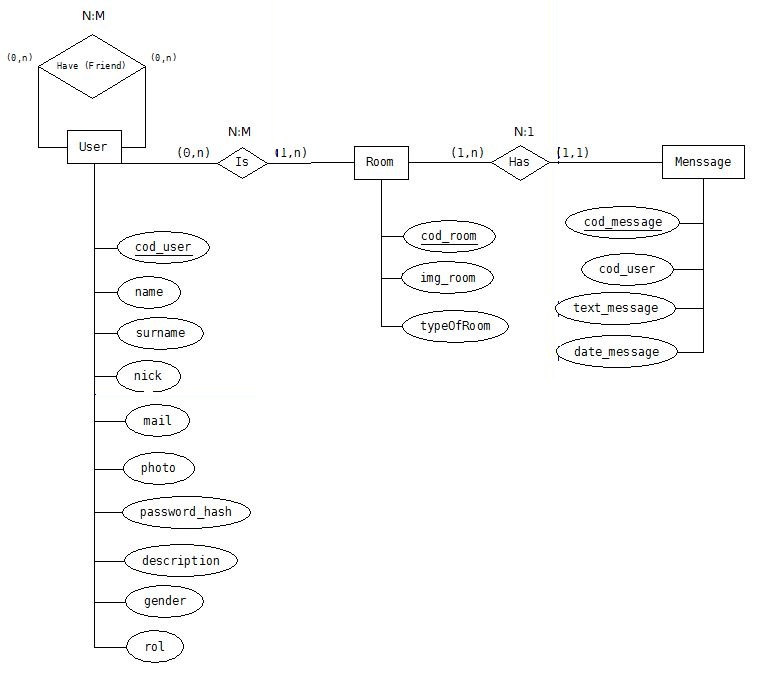
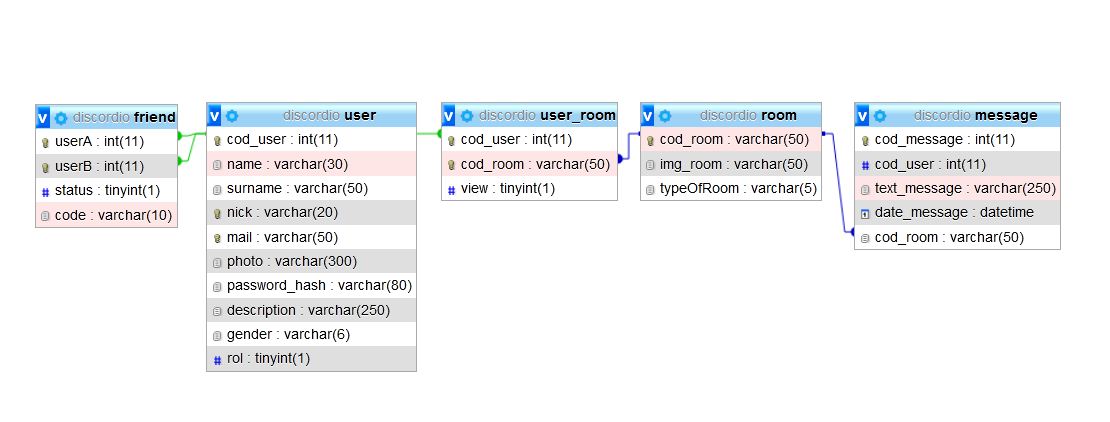
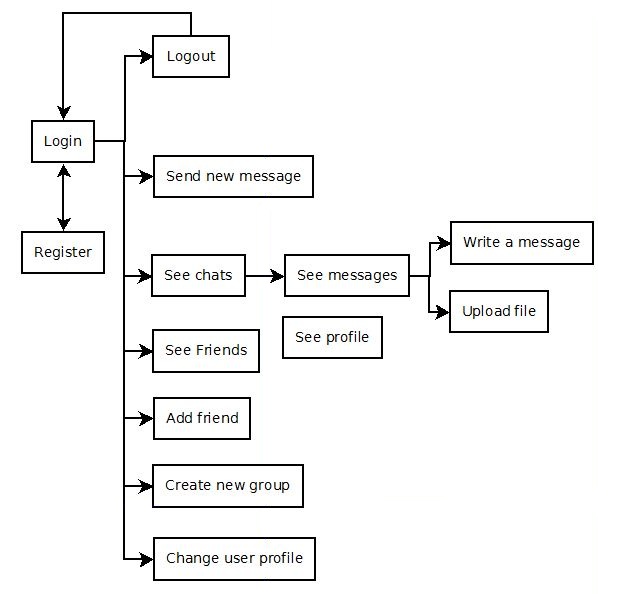
  
Figure 2: Entity Relationship Diagram

Diagram of the database obtained with SQL Developer.

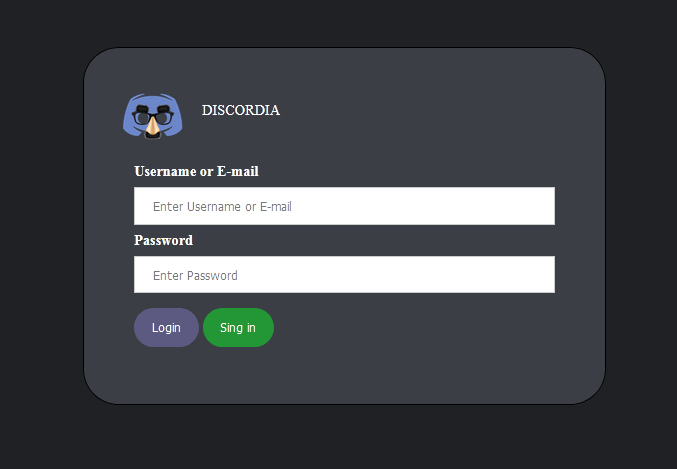
  
Figure 3: Diagram of the database

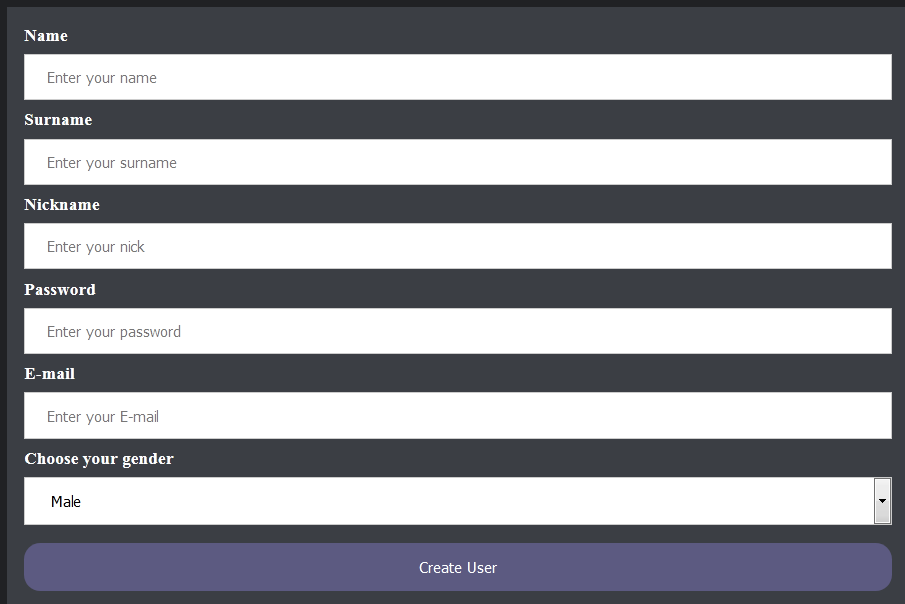
Screen map.

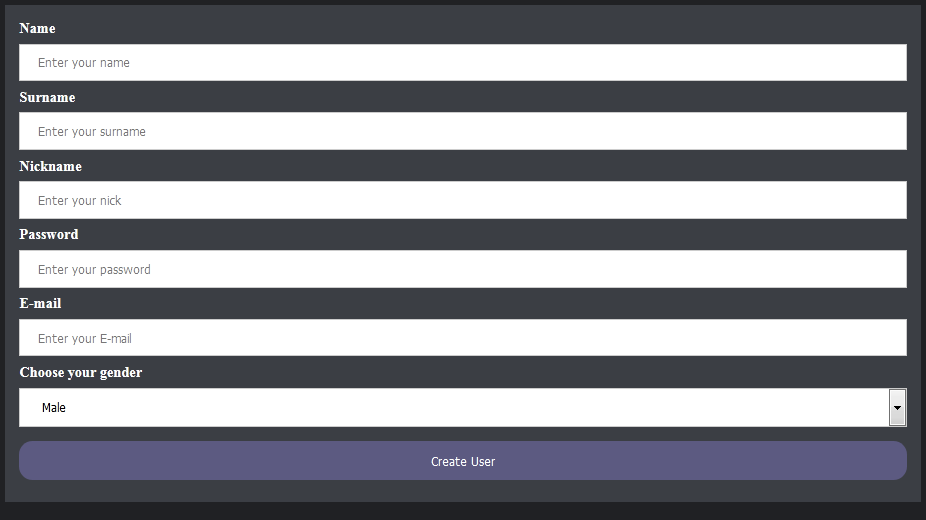
  
Figure 4: Screen Map

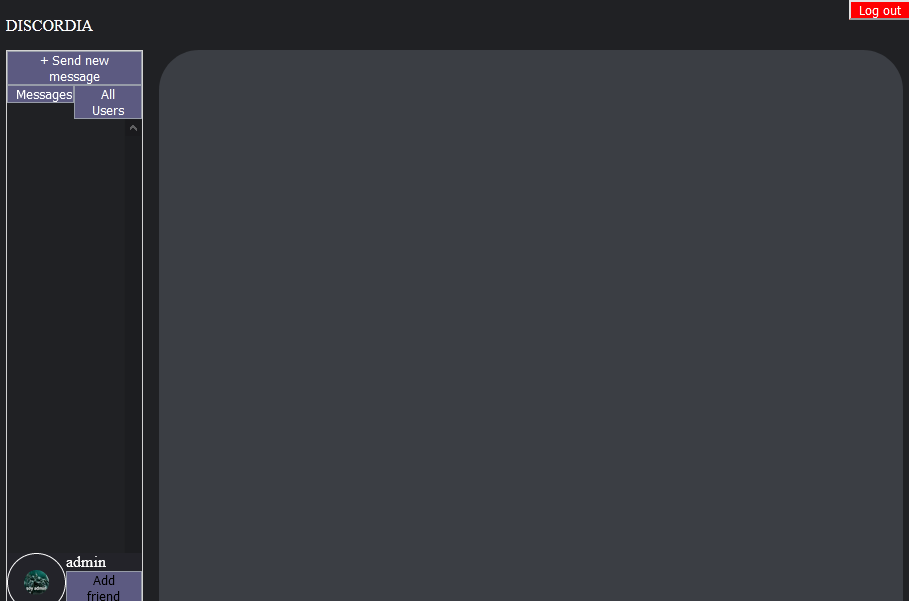
Summary table of the files that are part of the application.

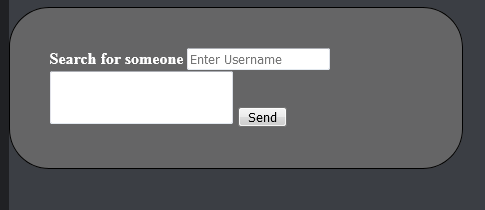
User manual, including a description of the data loaded into the database (users,passwords, groups ...)

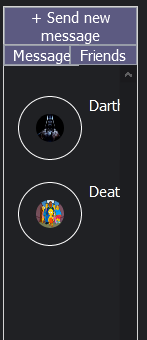
  
Figure 5: Login *Form*

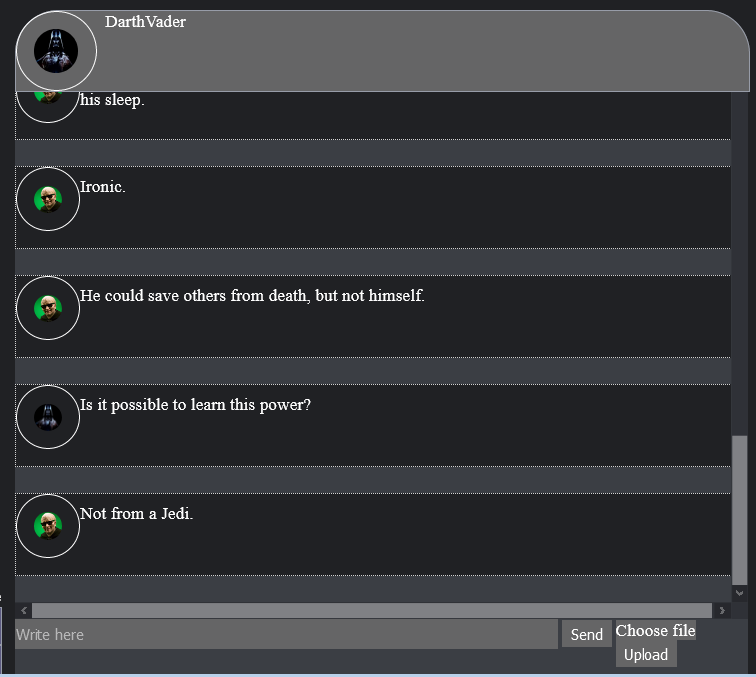
  
Figure 6: Register Form

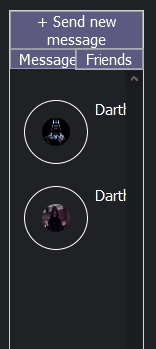


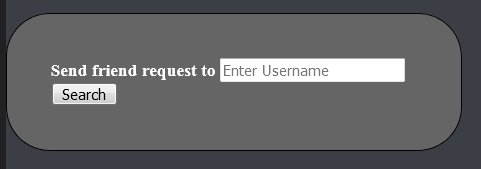
  
Figure 7: Home Page

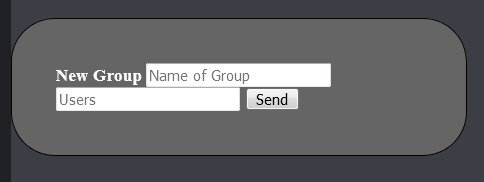
  
Figure 8: Send New Message From

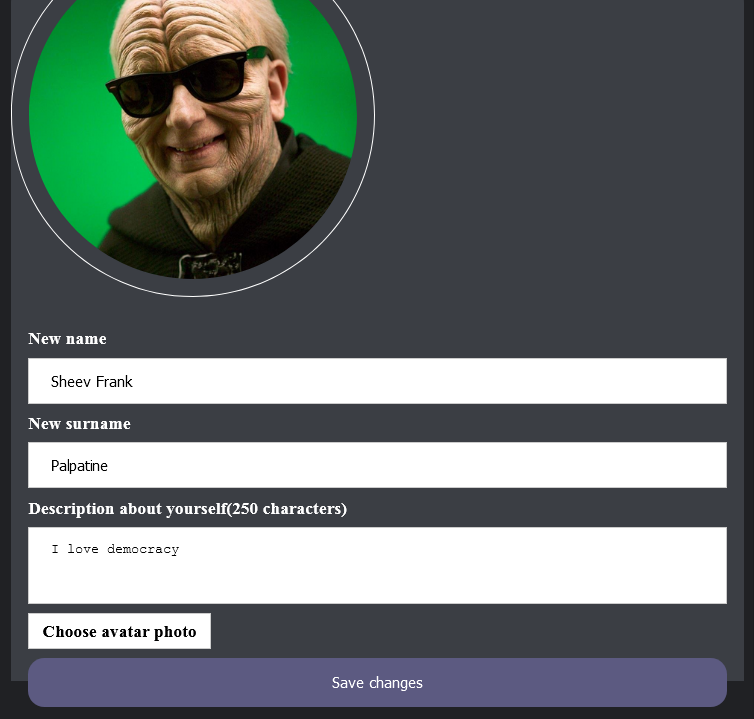
  
Figure 9: Message Chats Actives

  
Figure 10: Message Chat Content

  
Figure 11: Friend Section

  
Figure 12: Send Friend Request *Form*

  
Figure 13: Create New Group Form

  
Figure 14: Profile User Section