18.3 Screen Images

18.3.1.1 Login Interface

User can log into the system by entering his/her username and password, If the user forgets his or her password, the system will save.

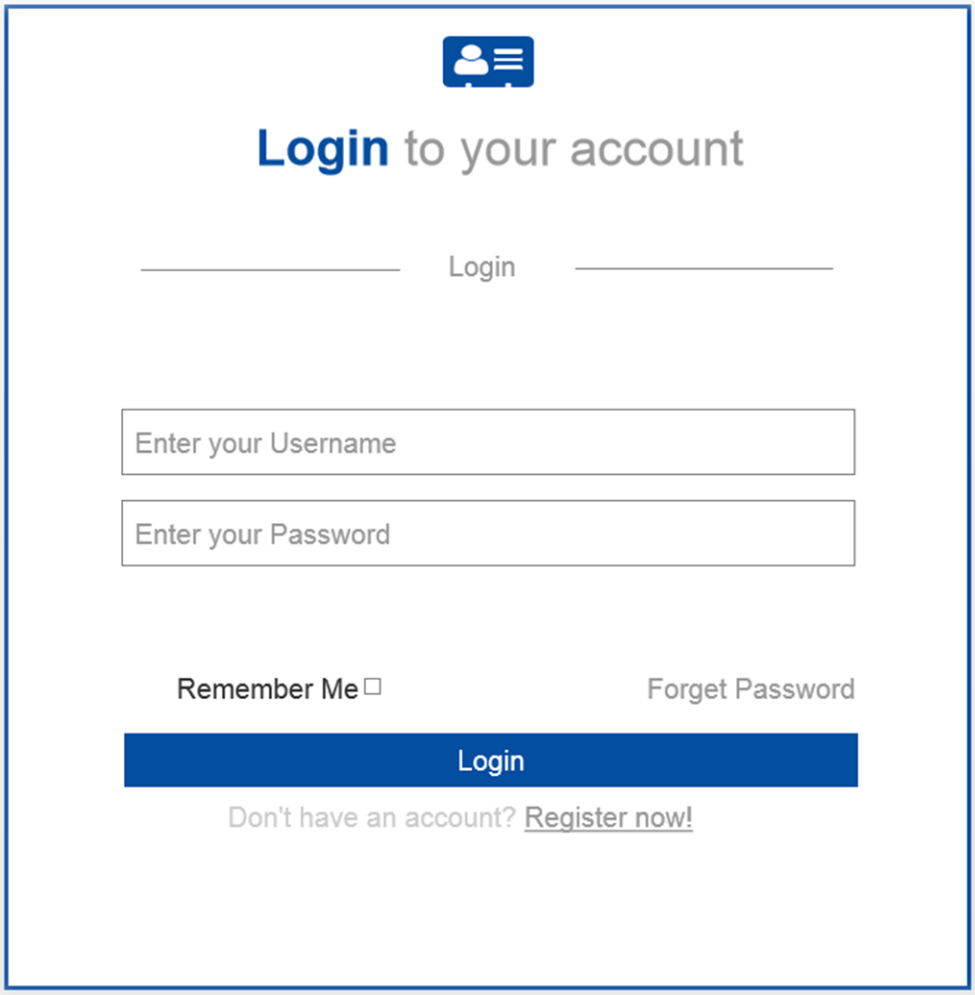

Figure 1: login interface

Table 1: login interface description

Login Interface Figure (1)	
Object	**Action**
"Username" text field	The user enters the username in the desired field.
"Password" text field	The user enters his or her password in the required field
"Forget password?" link	Redirects the user to Forgot Password interface.
"Remember me" check box	To allow the user to save their username and password, the information will be saved as cookies, so the username and password will be saved the second time you log on.
"Login" button	To verify the username and password entered by the user, when the username and password are correct, the user will be directed to the main interface.
"Register now" link	It will forward the user to registration interface

18.3.1.2 Registration Interface

In the Registration interface the user must register his name and information to be logged into the system and will require entering the username, the confirm password, and the email of the user.

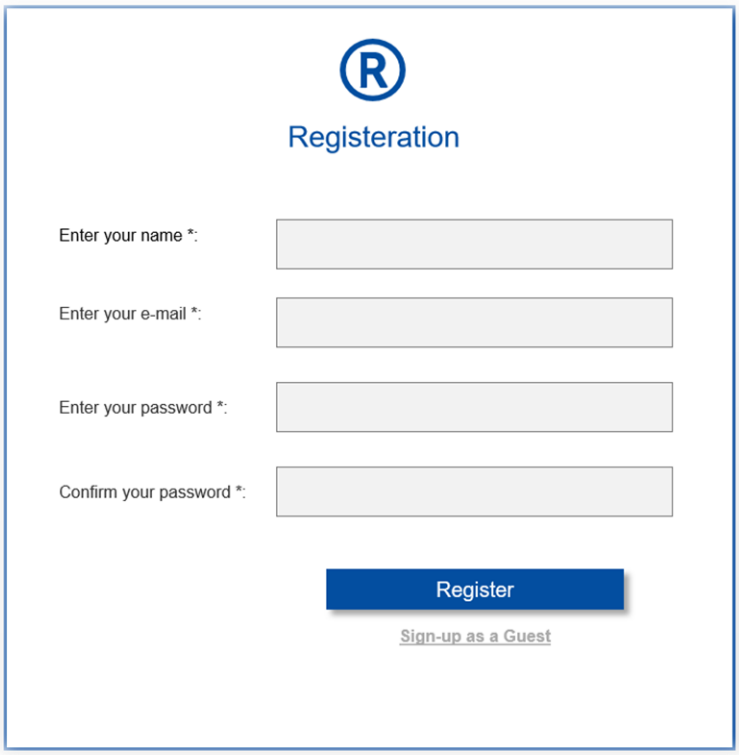

Figure 2: Register interface

18.3.1.3 Admin Home Page Interface

The admin page has several options that the administrator can access by clicking on the icon and then navigating to the page he wants. Those options are password change, add user and device, requests, block, reports, and see the sessions and their times. There is also a table in the list of users that appears at the administrator age.

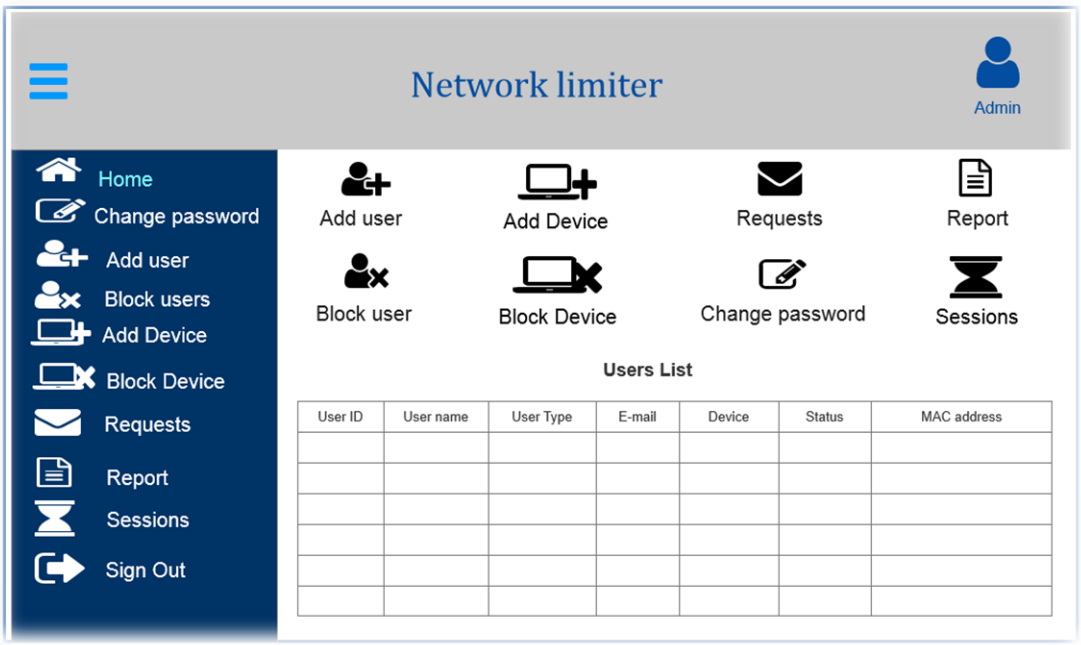

Figure 3: Admin home page interface

18.3.1.4 User Home Page Interface

The user's home page has several options and the page interface has a play button where the user's time is calculated. Several options can be accessed by the user by clicking on them. If he wants to request an extension, there are three tables, the first table, which is the workday of sessions

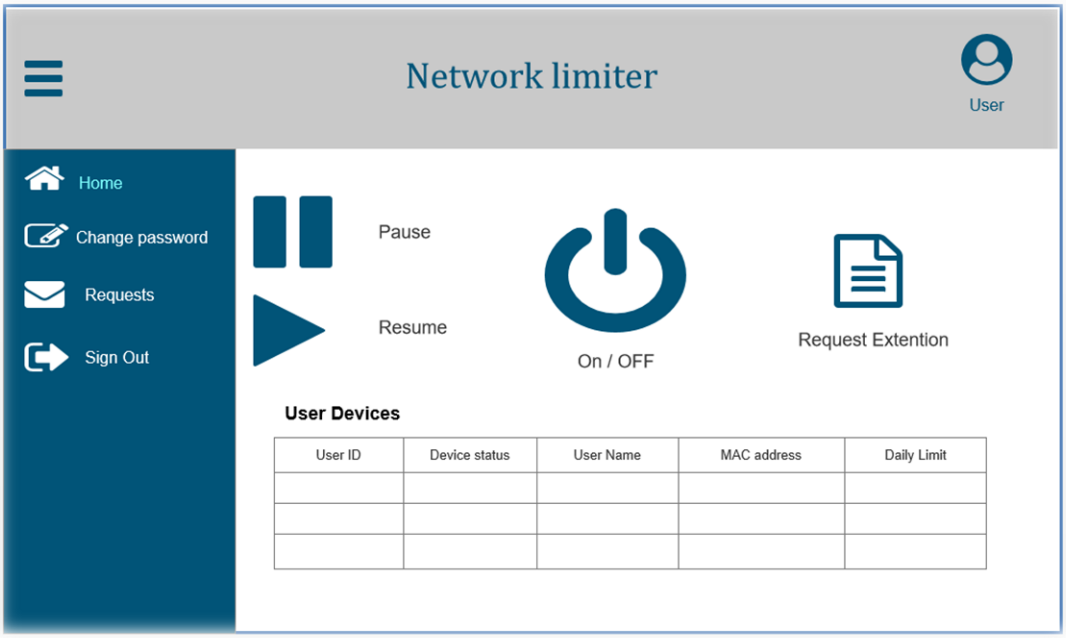

Figure 4: user interface

18.3.1.5 Change Password Interface

The password change interface for the user or the network requires both the username and the old password set by the user and the new password and confirm the new password to be changed and then press the button to change the password.

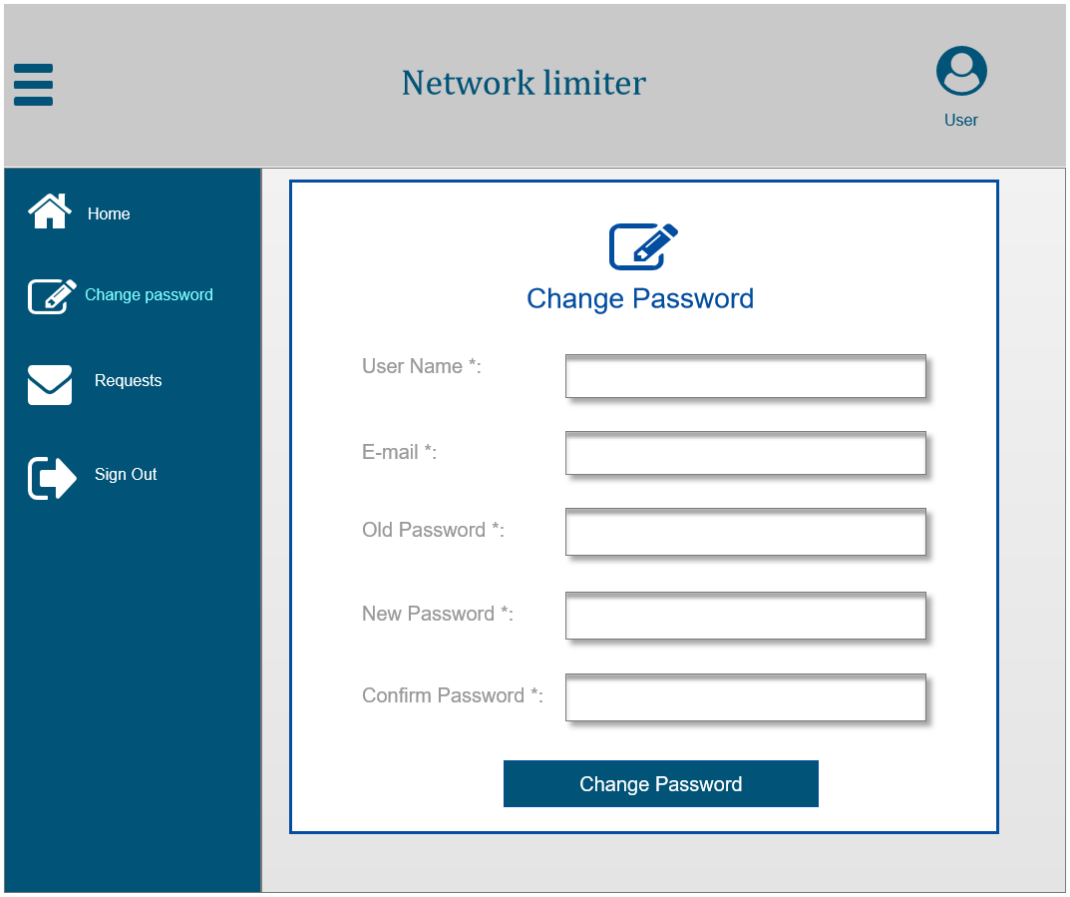

Figure 5: change password interface

18.3.1.6 Add User Interface

The user interface has two buttons, the first button is "User" and the second is "Device" when you click on the user button there will be a user name and password and MAC address and a button chosen by the user name if he wants to use the Internet time or data time field or data specified for the user

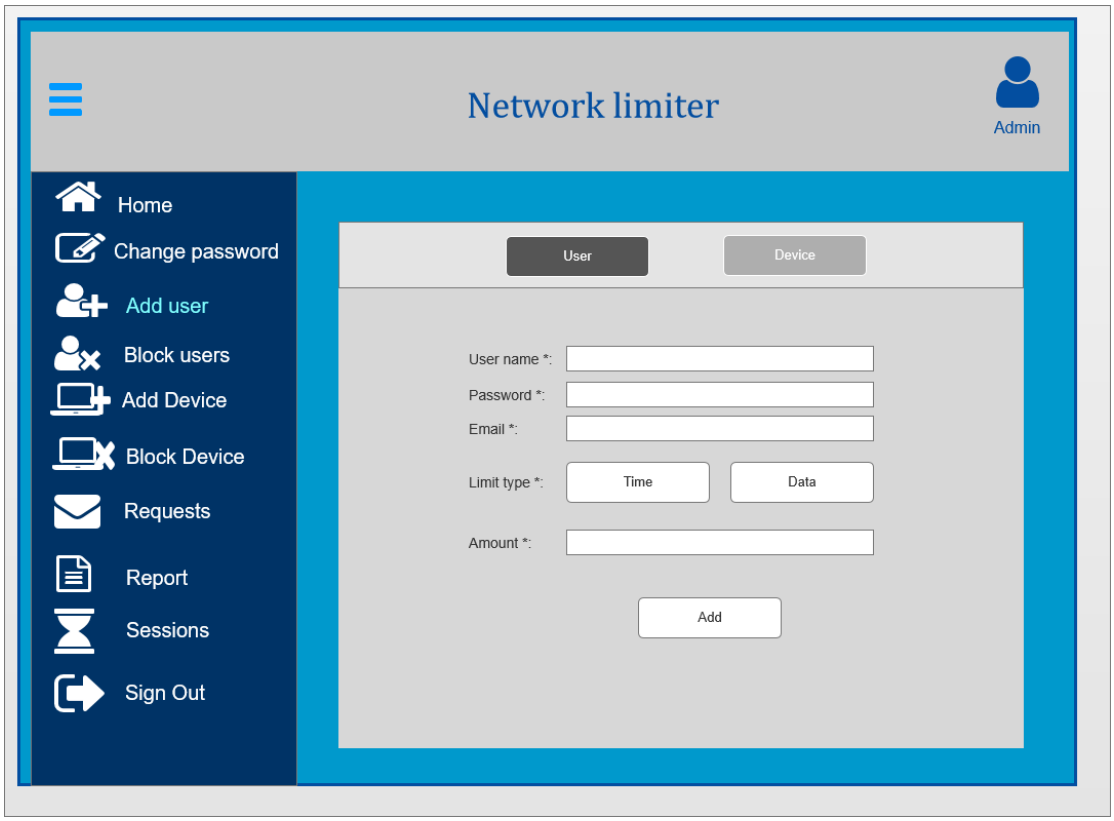

Figure 6: add user interface

18.3.1.7 Add Device Interface

If the device button is clicked by the administrator, it shows the username and owner id and MAC address then the device is added.

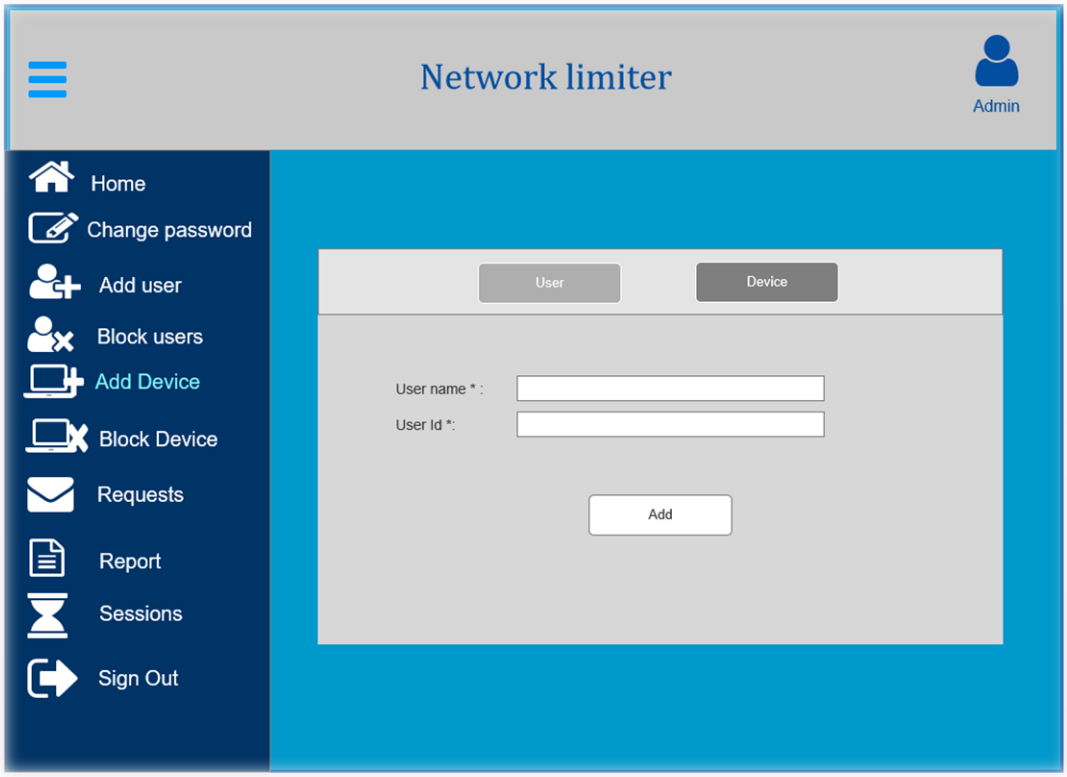

Figure 7: add device figure

18.3.1.8 Check Request Interface

In the Order Verification interface, a table appears where the administrator has the request id, mac address, time, request type and status. Either the application will be accepted or rejected.

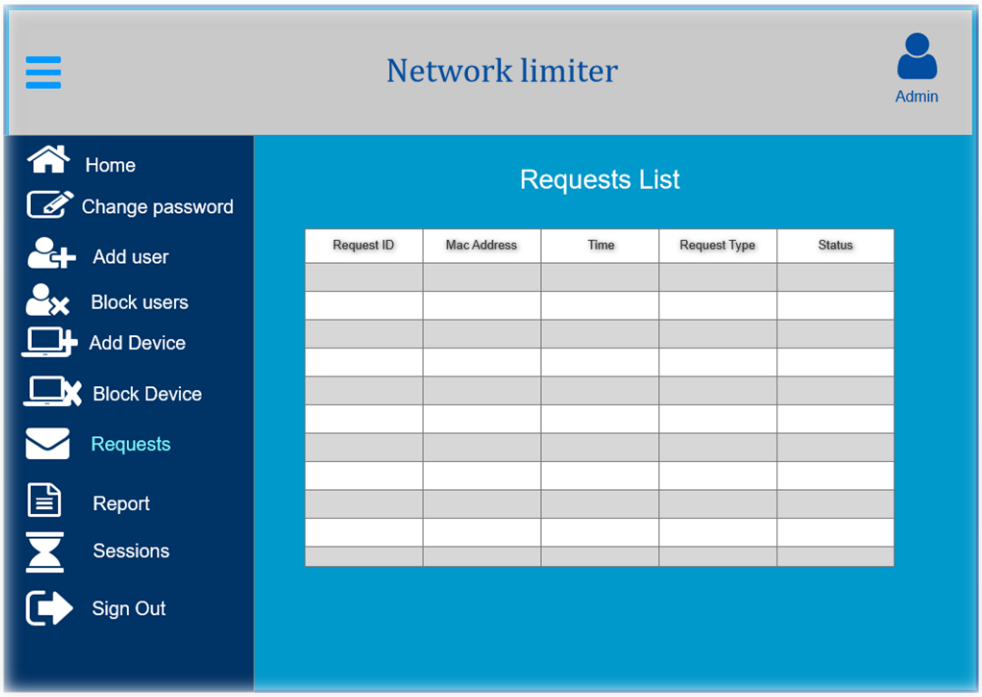

Figure 8: Request list interface

18.3.1.9 Block User Interface

The admin has several options if he wants to block either a device or a user who clicks on the "Block" button and goes to the block page and when you click on the user it will show the user name and password and MAC address and when the data entry is completed, the user is blocked.

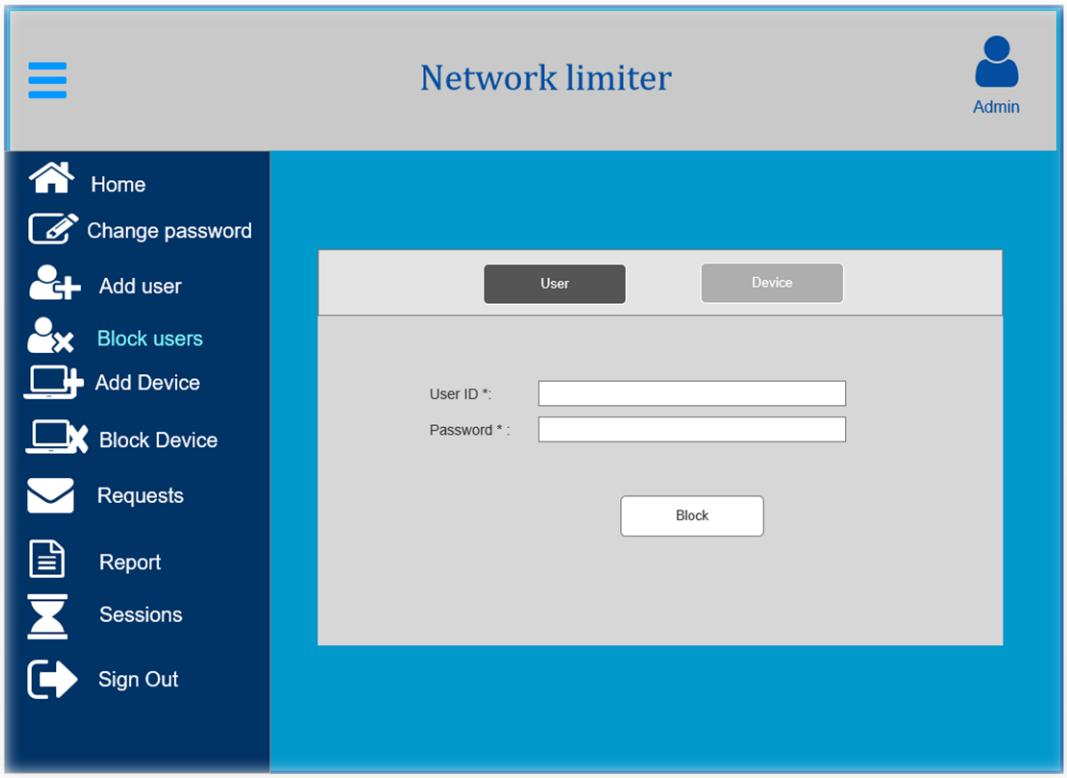

Figure 9: block user interface

18.3.1.10 Block Device Interface

When the device is clicked, the MAC address and username will be displayed. When the data entry is complete, the block button is clicked, and the device is blocked.

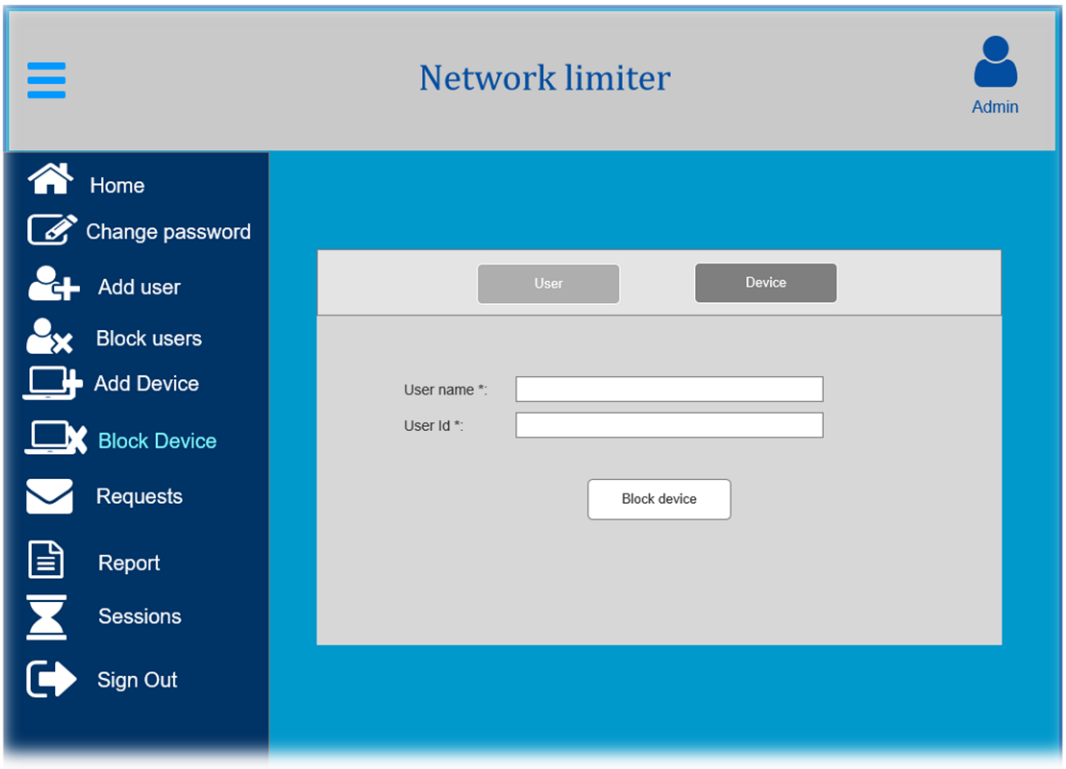

Figure 10: block device interface

18.3.1.11 Report Interface

In the main interface, there are several options for the supervisor, as clicking on the Reports button will take you to the Reports page and you could specify the type of the reports whether to be daily, weekly or monthly and the target of the report and then click on generate.

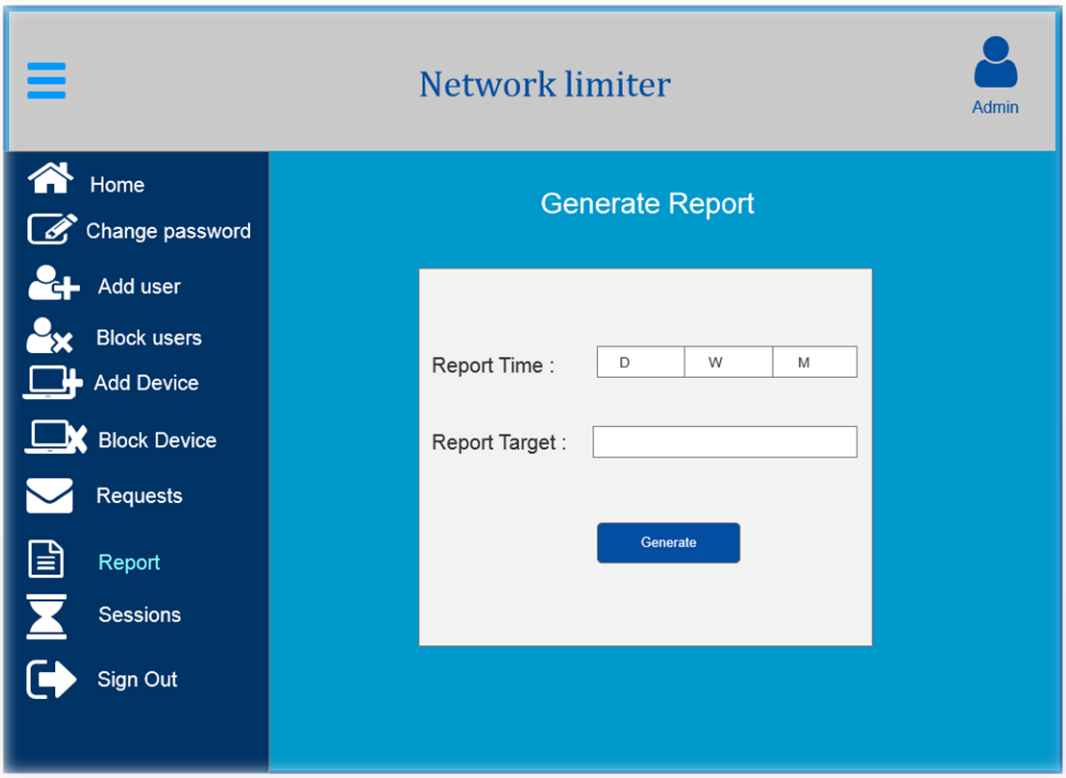

Figure 11: report interface

18.3.1.12 Sessions Interface

In the main interface, there are several options for the admin, the admin can see the sessions for each user then analyze their behavior so he can change the time for them or the data amount just by increasing or decreasing them depending on the sessions.

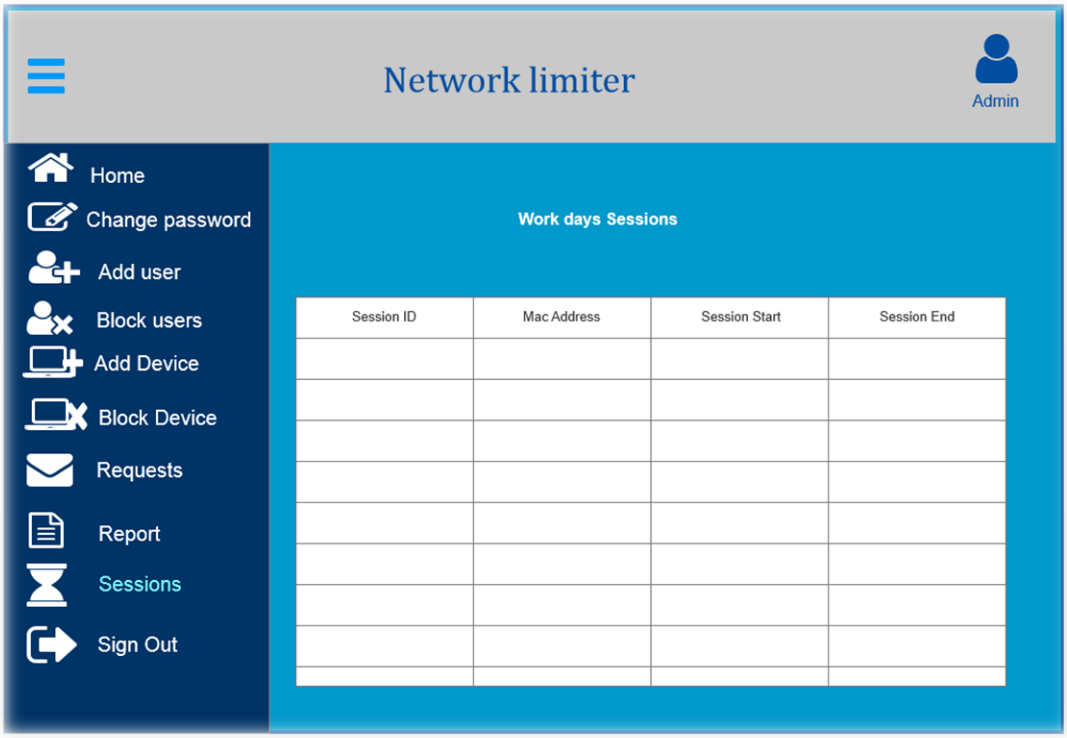

Figure 12: sessions interface

18.3.1.13 User Request Extension

In the main interface of the user there are several options as pressing the extension request button will go to the extension request page and there will be two options for the user to extend the time either by data or hours in order to use the Internet and then click on the request button and will direct his request to the administrator.

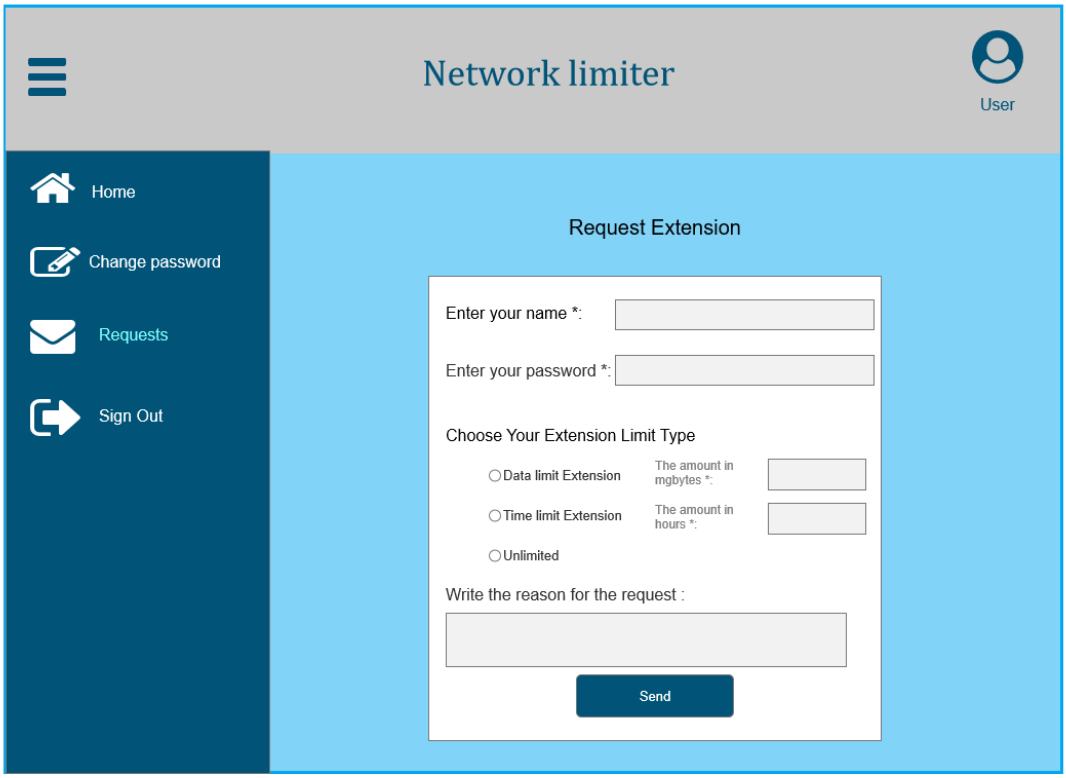

Figure 13: user request extension interface

18.3.1.14 Guest Home Page

The guest's home page has several options and the page interface has play button where the guest's time is calculated. He can request for an extension.

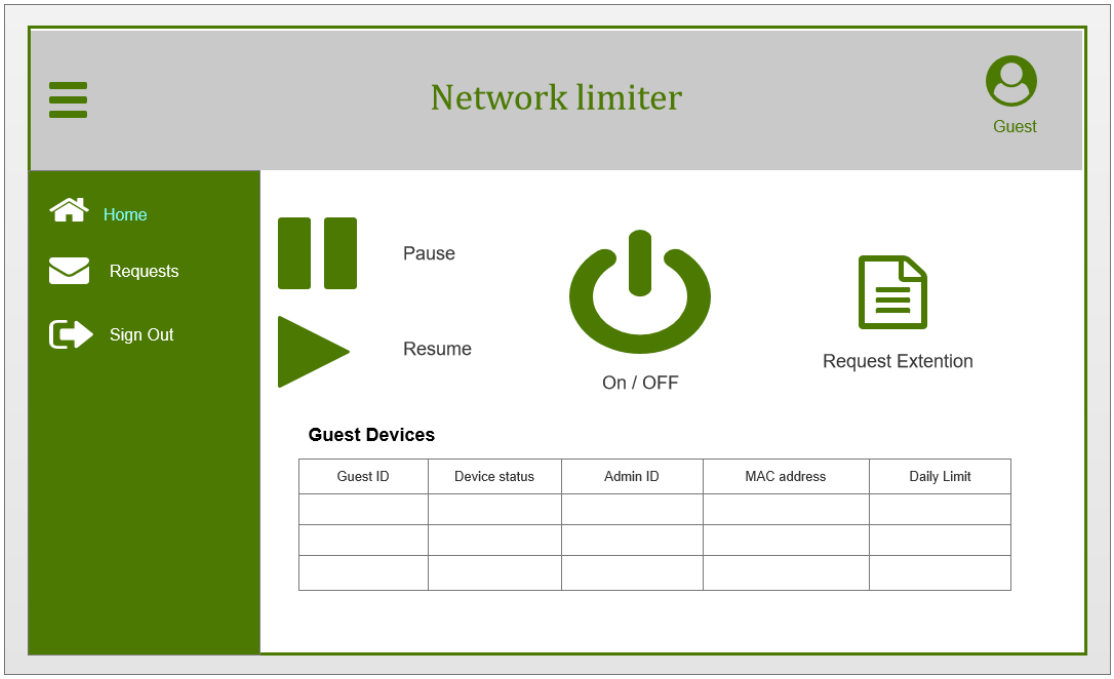

Figure 14: guest home page

18.3.1.15 Guest Request Extension

In the main interface of the guest has several options, like pressing the extension request button will go to the extension request page and there will be three options for the guest to extend the time, he can choose the limit according to data, hours, or unlimited. Then he can click on the request button and will direct his request to the administrator.

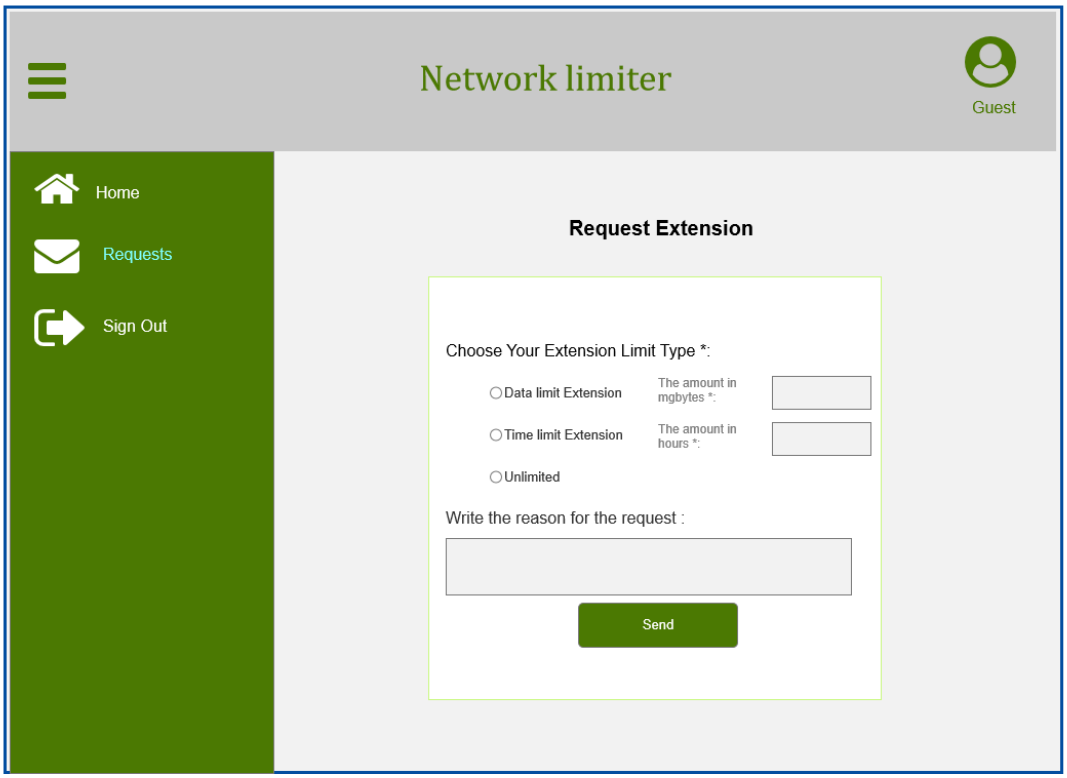

Figure 15: guest request extension