1. Build the website to support some functions for the network comapy . The website has 4 user roles: guest, client, admin, technician

**Functions for guest:**

* The home page to view services information: internet, TV, …
* Register to use the any service.

**Some functions for client:**

* Login the website by the his/her phone number and password
* View his/her contract
* View her/his devices that are used in the contract
* View payment in month
* Cancel registration
* Send request about technology
* View request history.

**Some function for admin:**

* Login by email
* Manage client: view, block/unblock, search the customer by phone number
* Manage contract: create, update, view contract
* Manage payment: view payment of all clients by date
* Manage services: view, create, update, disable all services in the website.
* Manage request: view, change request’s status, assign the request to a technician

**Some functions for technician:**

* Login by email
* View assigned client’s request
* Change the requets’status

Note: if the status is “hủy”, the admin needs to enter a reason except the client

admin

client

admin

technician

client

technician