**The Administrator is able to;**

Activate and deactivate registered users accounts.

**The client is able to;**

Create an account, login, view past completed projects and the gallery containing awards and various projects,

Make a request, make payments, give feedback and rating on completed projects and download receipts.

**The supplier is able to**;

Create an account, signup, view requested orders, upload the orders and download receipts.

The finance manager is able to;

Create an account, signup, approve or reject clients’ payments, disburse suppliers’ payment and generate payment reports.

**The engineer is able to;**

Create an account, signup, confirm assigned projects, and estimate the number of raw materials,

Assign technician to the project and complete projects to the stock manager.

**The technician is able;**

Create an account, signup, to confirm assigned projects, give a detailed report of the project to the engineer

And closes the project once completed back to the engineer.

**The stock manager is able to;**

Create an account, signup, make orders to the supplier, view and approve the supplied products,

Approve customers’ orders, assign an engineer to ongoing projects, and publish completed projects to the clients,

Upload and update the awards and projects’ gallery.

Users are able to navigate to the about us module and FAQs module.

**--------------------------------FLOW OF PROCESS WHILE USING THE SYSTEM--------------------------------------------**

The client should make an order of an Air conditioner and specify the company scale, the request is sent to the stock manager who approves or rejects the requests.

After approving the requests, the request is sent back to the client who makes the payment.

The payment is forwarded to the cashier who approves or rejects the payment.

After successfully approving the payment, the client is able to view and download the receipt.

The request is sent to the engineer who is tasked with assigning the engineer

The engineer assigned is related to the service requested. Once the engineer accepts the task, he assigns a technician related to the field and estimates the amount of raw materials required.

The field. The technician is tasked with closing the job through taking a picture and a review then send it back to the engineer

Who closes the task after approving and sending it back to the stock manager/project manager who closes the task and publishes it for the clients to view.

To be viewed by prospective clients. The client views and makes a rating to the system which is seen by the stock manager.

The stock manager makes a request to the suppliers of the number of products needed and after that, the supplier are tasked

With delivering the products which is approved/rejected by the stock manager. After delivering and approval, the cashier is tasked with disbursing payments to the suppliers.