**Internship Assignment for The Renal Project**

My name is Nameesha Tantri and I had applied for internship at The Renal project . This document is about the details of the project which I have done.

**Languages and frameworks used**:

* HTML
* CSS
* Bootstrap
* Javascript
* Jquery
* AJAX
* PHP
* MySQL
* Chart js
* I have used css and bootstrap for designing the website and making it responsive.
* I have used php, mysql for creating new accounts, validation of credentials, allowing specific people to access specific content like doctor can access the patient statistics graph and staff can access the database to register new patients etc.
* I have used chart js for plotting line graph which the doctor can see if he is able to login with the correct credentials.
* I have used javascript in some places for redirecting the page like sign out.
* I have implemented the chart js logic in jquery .I have used ajax to get the database record from php and implemented the line graph part in this section.

**Details of the database**:

Database name : mainDB

**Tables**:

1. DoctorTable
   * + doctor\_username varchar(30)
     + doctor\_email varchar(20) unique
     + doctor\_password varchar(20)
     + doctor\_phone\_no bigint
     + speciality varchar(20))
2. staffTable

* staff\_username varchar(30)
* staff\_email varchar(20) **primary key**
* staff\_password varchar(20)
* staff\_phone\_no bigint
* branch\_name varchar(20)

1. adminTable

* admin\_username varchar(30)
* admin\_email varchar(20) **primary key**
* admin\_password varchar(20)
* admin\_phone\_no bigint

1. patientTable

* id bigint primary key
* patient\_username varchar(30)
* patient\_phone\_no bigint
* patient\_dob date
* patient\_admit\_date date
* health\_issue varchar(20)
* blood\_group varchar(3)
* branch\_name varchar(20)

1. branchTable

* branch\_name varchar(30) **primary key**
* amount\_per\_patient bigint