

# Hospital Management



**Team Superman** 

Batch-52 (3CM)

Department of Computer Science & Engineering

International Islamic University Chittagong



## MODULES

The software is for the automation of Hospital Management. It maintains two levels of users:

- Administrator Level
- User Level

The software includes:-

- Maintaining Patient details.
- Maintaining Doctor details.

## FEATURES

Our system contains two levels of users. One is Administrator Level and another is User Level. On the Administrator Level we have three segments, these are:

- ⇒ **Patient info:** In this segment we read, update and delete patient info which we get from patients. Those information are patient ID, patient name, age, gender, blood group, contact number, address. Make an appointment and cancel the appointment.
- ⇒ **Doctor info:** If a new doctor comes, admin can add that doctor's info and if a doctor resigns from the hospital then the admin removes his info. He can view and also display doctors details as needed.
- ⇒ **Nurse info:** Admin can create, update, read or delete the useful information of a nurse. Those info are the name, ID and contact number of that particular nurse.



On the other hand, at the user level we have two segments.

- ⇒ **Form Fill-up:** Patient can fill-up there form which contains there Patient ID, name, age, gender, blood group, contact number, address.
- ⇒ **Doctor list:** Patients will see the department wise doctor list as there is a need.

## TEAMWORK

We have a team of six members. We have decided to make two sub-team's from the main team.

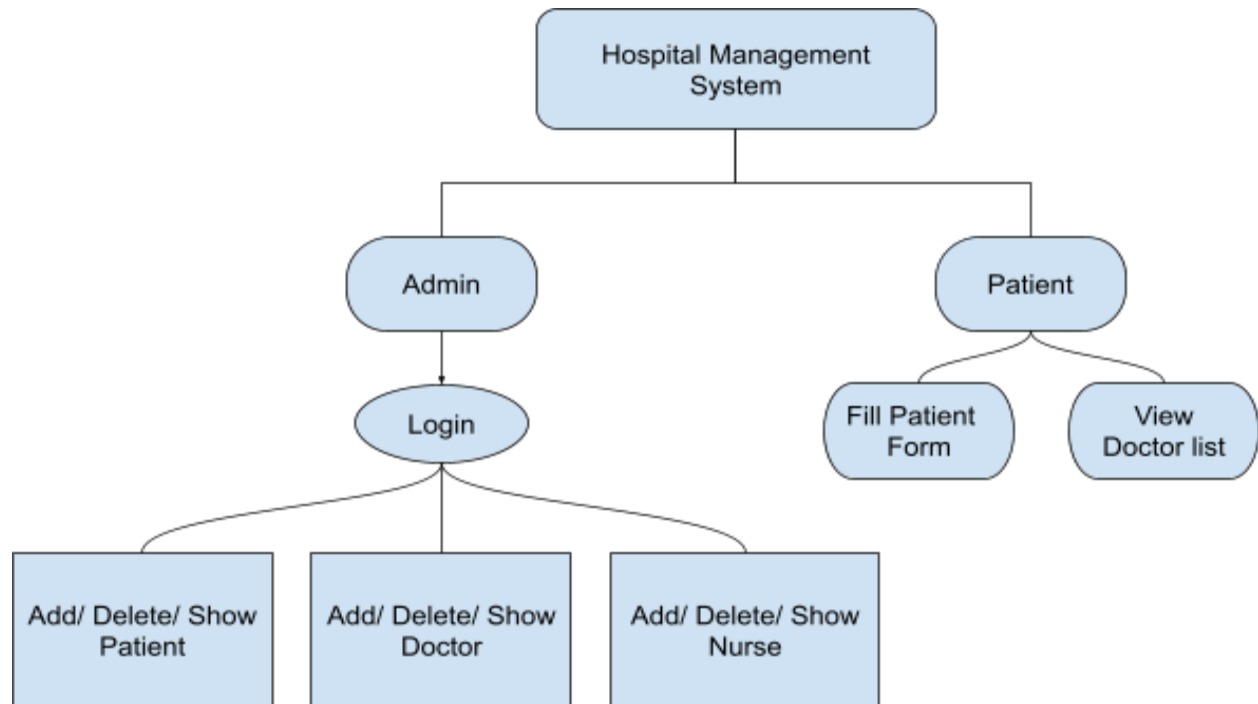
- **Team 1:** Here we have **Khaled Bin Kashem**(C213103), **Kazi Tanjimul Islam**(C213076), **Mohammed Sadman Sakib**(C211094) . They have decided to do the part of Doctor CRUD & Nurse CRUD operations.
- **Team 2:** In this team we have **Ariful Islam**(C213120), **Syed Mahmudul Hasan**(C213080) & **Takib Khan**(C213101). They will do the Patient CRUD operation part & the part of the patient's form fillup.

There will be an admin login system and both team will work on this part together.

Apart from the efforts of the team, the success of any project depends largely on the encouragement and guidelines of many others. We take this opportunity to express our gratitude to the people who have been instrumental in the successful completion of this project.



## WORKFLOW DIAGRAM :





## TEAM DETAILS

We have total six member in our team:

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