Hospital Management System

Functionality:

Roles

1)Admin

2)Doctor

3)Reception

Menus:

1)Add Doctor

2)View Doctor details (update if required details)

3)Add patient registration

4)View all patient (update if required details)

5)Discharge patient

6)Add new ward

7)Room information

8)Change Password

9)Logout

UI Fields:

1)Add Doctor – Admin

ID

Doctor Name

Age

Gender

Address

Email

Contact

Specialist in

Salary

Password

2)Update Doctor Details – admin

ID

Add Doctor Fields except password

3)Add Patient registration – Reception

Patient ID

Patient Name

Age

Gender

Address

Contact No

Diease

Doctor Id

Room type

General

ICU

VIP

Date

Room information

Building

Room No

Price

4)View All patient

Patient ID

Patient Registration details

5)Discharge Patient

Patient Id

Patient registration fields

Date In

Date Out

Patient Status (Better, well, death)

Medicine and service changes

Total prize

6)Add new ward

Building

Floor

RoomNo

RoomType

Prize

7)Room Information

Building – need to select

Room Type – need to select

Room No – need to select

Building - readonly

Roomtype- readonly

Room no-readonly

Prize

Status

Database Related Details:(If u have Database please ignore that)

1)Doctor

ID

Name

Age

Gender

Address

Email

Contact

Specialist in

Salary

2)RoomDetails

ID

Building

Room Type

Room No

Prize

Status

3)Roles

UserName

Password

4)Patient

Patient ID

Patient Name

Age

Gender

Address

Contact No

Diease

Doctor Id

Room type

Date

Building

Room No

Price

Status (Active or Discharged)

5)DischargeDetails

Patient ID

InDate

OutDate

Patient Status (Better, well, death)

Medicine and service changes

Total prize

References:

1) <https://www.youtube.com/watch?v=-JqLtWl3Dl4&feature=youtu.be>

2) <https://www.youtube.com/watch?v=VS4olM_Y7aI>