

EduBridge



A
PROJECT REPORT ON

HOSPITAL MANAGEMENT SYSTEM

SUBMITTED

BY

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EduBridge

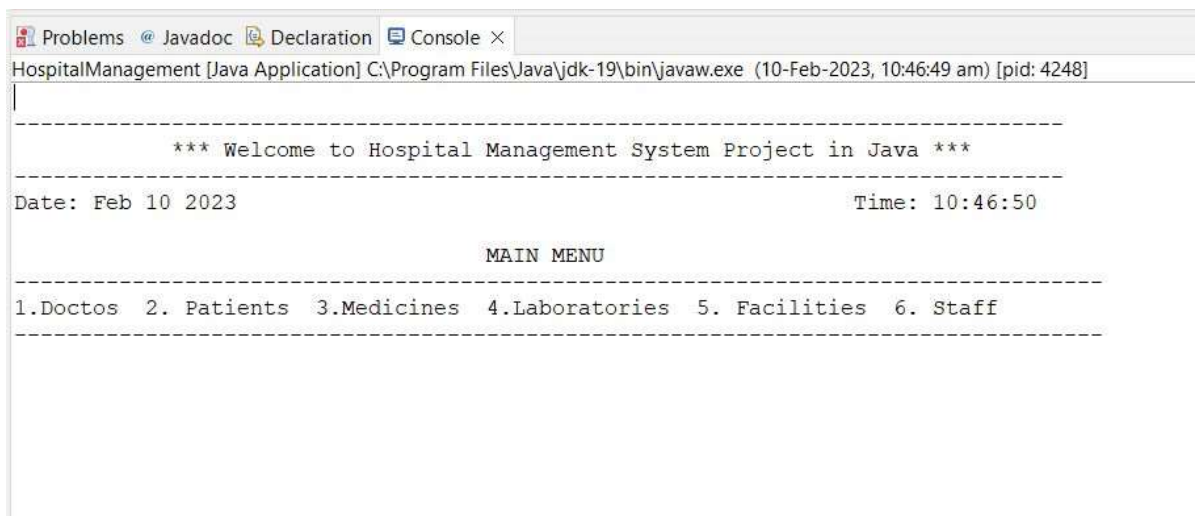
Introduction:

- Organization/Client Name: EduBridge
- Location & Address: #401, Kushwah Chambers, 702 Makwana Rd ,Gamdevi, MarolAndheri (E), Mumbai-59
- Contact No: 1800 120 1193
- Website: <https://www.edubridgeindia.com>

About Project:

We have developed this Application in Core Java. It is a Console based project on Hospital Management System. In this project there are six classes namely as following.

1. Doctor
2. Patient
3. Medical
4. Lab
5. Facilities
6. Staff



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Problems @ Javadoc Declaration Console ×
HospitalManagement [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (10-Feb-2023, 10:46:49 am) [pid: 4248]

*** Welcome to Hospital Management System Project in Java ***

Date: Feb 10 2023                                     Time: 10:46:50

MAIN MENU

1.Doctos  2. Patients  3.Medicines  4.Laboratories  5. Facilities  6. Staff
```

Now take an example of Doctor table, we have already saved some doctor details , when you select option 1.The doctor than 2 option will occur and 1.new entry or 2. existing doctor list here you can add new doctor and view the details of the doctors.

The System will request you to give the id , name,specialization,work time ,qualifications and room no for adding new entry for the doctor .Then it will return you back to the previous menu and when you choose the second option it will give you the updated details for the doctor. Similarly we can add or view all the class in the same way as we proceeded with the doctor class.

Screenshots:

```
MAIN MENU
-----
1.Doctos  2. Patients  3.Medicines  4.Laboratories  5. Facilities  6. Staff
-----
1
-----
**DOCTOR SECTION**
-----
1.Add New Entry
2.Existing Doctors List
1
id:-40
name:-Dr.Manali
specilization:-Gyne
work time:-10-5PM
qualification:-MBBS
room no.:-9

Return to Back Press 1 and for Main Menu Press 0
1
1.Add New Entry
2.Existing Doctors List
2
-----
id      Name      Specilist      Timing      Qualification      Room No.
-----
21      Dr.Ghanendra  ENT            5-11AM      MBBS,MD            17
32      Dr.Vikram     Physician      10-3AM      MBBS,MD            45
17      Dr.Rekha      Surgeon        8-2AM       BDM                8
33      Dr.Pramod     Artho          10-4PM      MBBS,MS            40
40      Dr.Manali     Gyne           10-5PM      MBBS                9

Return to Back Press 1 and for Main Menu Press 0
```

MAIN MENU

1.Doctos 2. Patients 3.Medicines 4.Laboratories 5. Facilities 6. Staff

2

PATIENT SECTION

1.Add New Entry
2.Existing Patients List

2

id	Name	Disease	Gender	Admit	Status	Age
12	Pankaj	Cancer	Male	y	30	
13	Sumit	Cold	Male	y	23	
14	Alok	Maleriya	Male	y	45	
15	Ravi	Diabetes	Male	y	25	

Return to Back Press 1 and for Main Menu Press 0

0

Return to MAIN MENU Press 1

1

1.Doctos 2. Patients 3.Medicines 4.Laboratories 5. Facilities 6. Staff

3

MEDICINE SECTION

1.Add New Entry
2. Existing Medicines List

2

Name	Company	Expiry Date	Cost
Corex	Cino pvt	9-5-16	55
Nytra	Ace pvt	4-4-15	500
Brufa	Reckitt	12-7-17	50
Pride	DDF pvt	12-4-12	1100

Return to Back Press 1 and for Main Menu Press 0

MAIN MENU

1.Doctos 2. Patients 3.Medicines 4.Laboratories 5. Facilities 6. Staff

4

LABORATORY SECTION

1.Add New Entry
2.Existing Laboratories List

2

Facilities	Cost
X-ray	800
CT Scan	1200
OR Scan	500
Blood Bank	50

Return to Back Press 1 and for Main Menu Press 0

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Problems @ Javadoc Declaration Console X

HospitalManagement [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (10-Feb-2023, 10:51:51 am) [pid: 23108]

HOSPITAL FACILITY SECTION

1.Add New Facility
2.Existing Facilities List

2

Hospital Facility are:

Ambulance
Admit Facility
Canteen
Emergency

Return to Back Press 1 and for Main Menu Press 0

1

1.Add New Facility
2.Existing Facilities List

1

facility:-Lounge

Return to Back Press 1 and for Main Menu Press 0

1

1.Add New Facility
2.Existing Facilities List

2

Hospital Facility are:

Ambulance
Admit Facility
Canteen
Emergency
Lounge

Return to Back Press 1 and for Main Menu Press 0