

# **ST. XAVIER'S COLLEGE OF MANAGEMENT & TECHNOLOGY**

**NAAC Accredited with B++ Grade (1st Cycle)**  
Digha-Aashiyana Road, Digha, Patna-800011, Bihar



**BACHELOR OF COMPUTER APPLICATION**  
**SESSION-2020-2023**

**USER-MANNUAL AMS**

## **Attendance Management System**

Submitted to ARYABHATTA KNOWLEDGE UNIVERSITY

For the partial fulfillment for the award of the degree of Bachelor of computer application (BCA)

Under the Guidance - **Mr. Prakash Upadhyay**  
**Asst.prof., Dept. of Computer Science**

**BY:**

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**Archana Kumari** [REG NO. 20303302048]

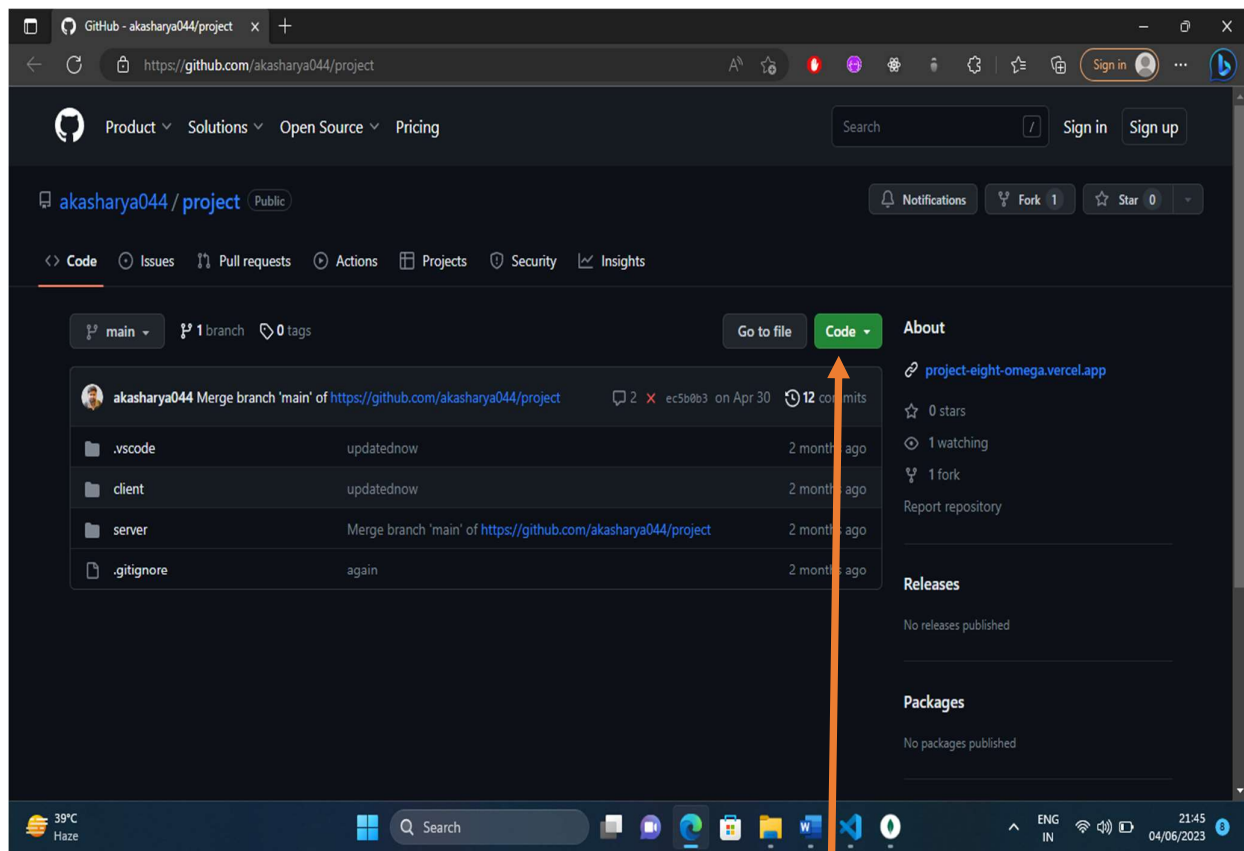
## USER-MANNUAL

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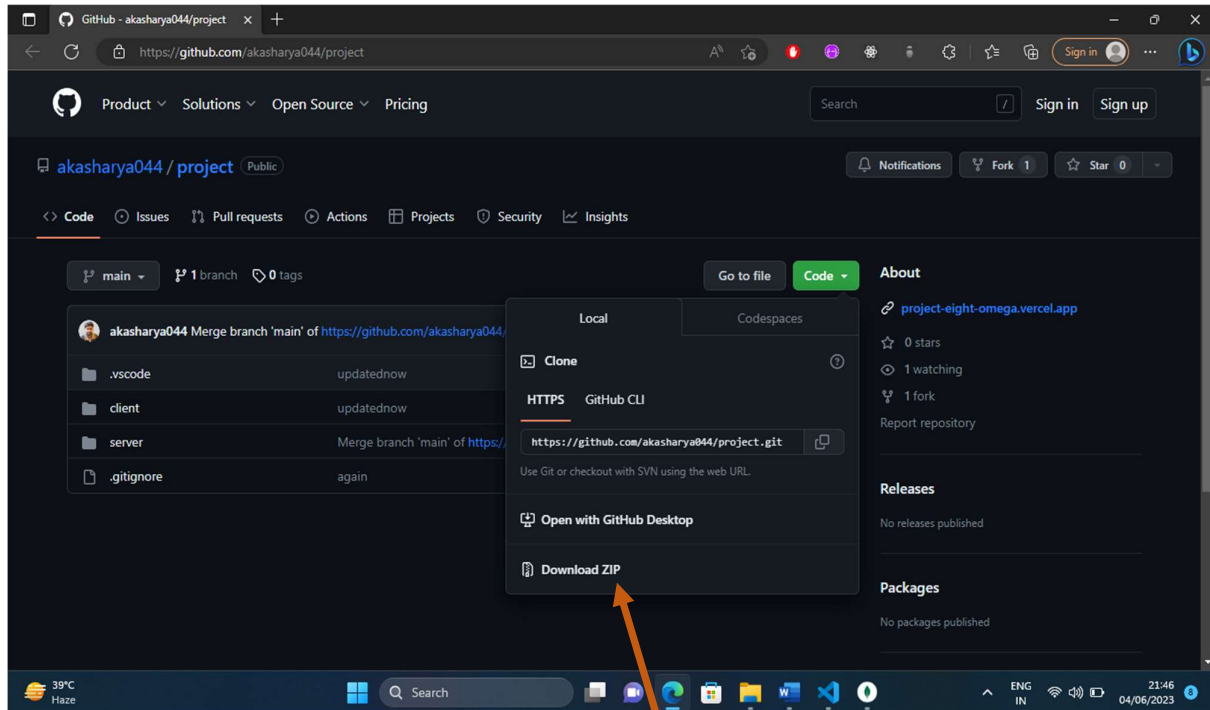
**For source code scan this QR Code:-**



After scanning the QR Code, this page is open-

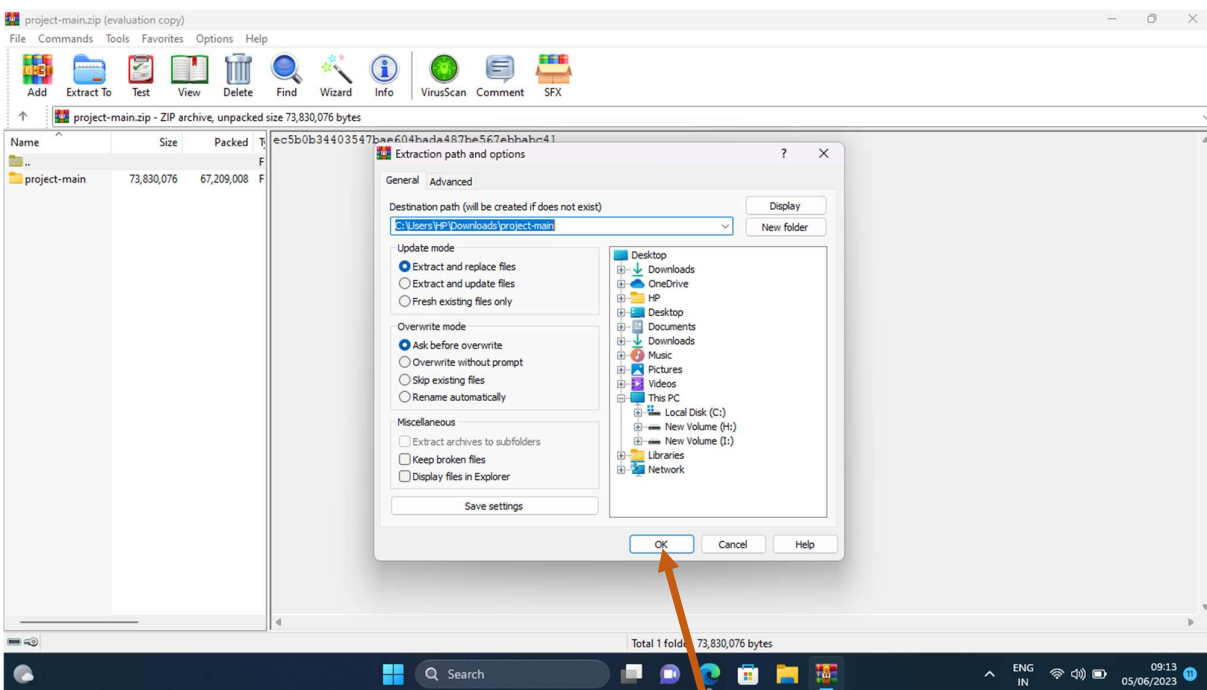


Click on code



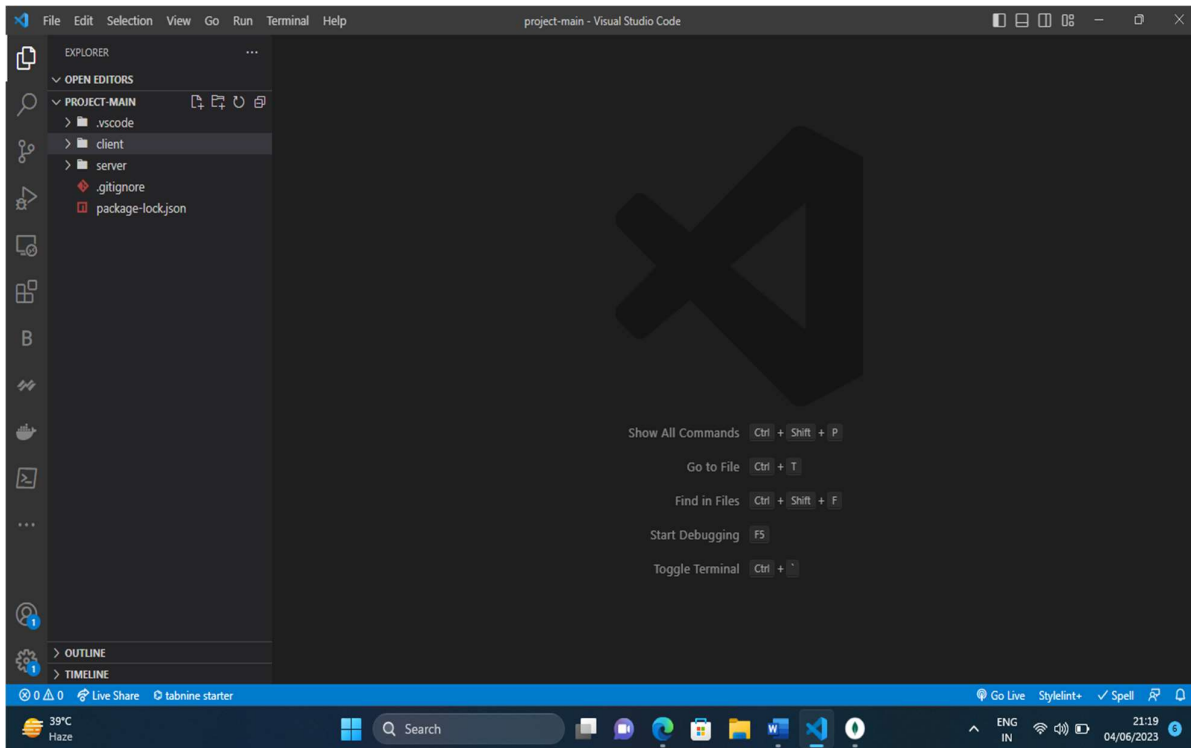
From here download the zip file.

- After downloading the zip file, Extract the zip file.

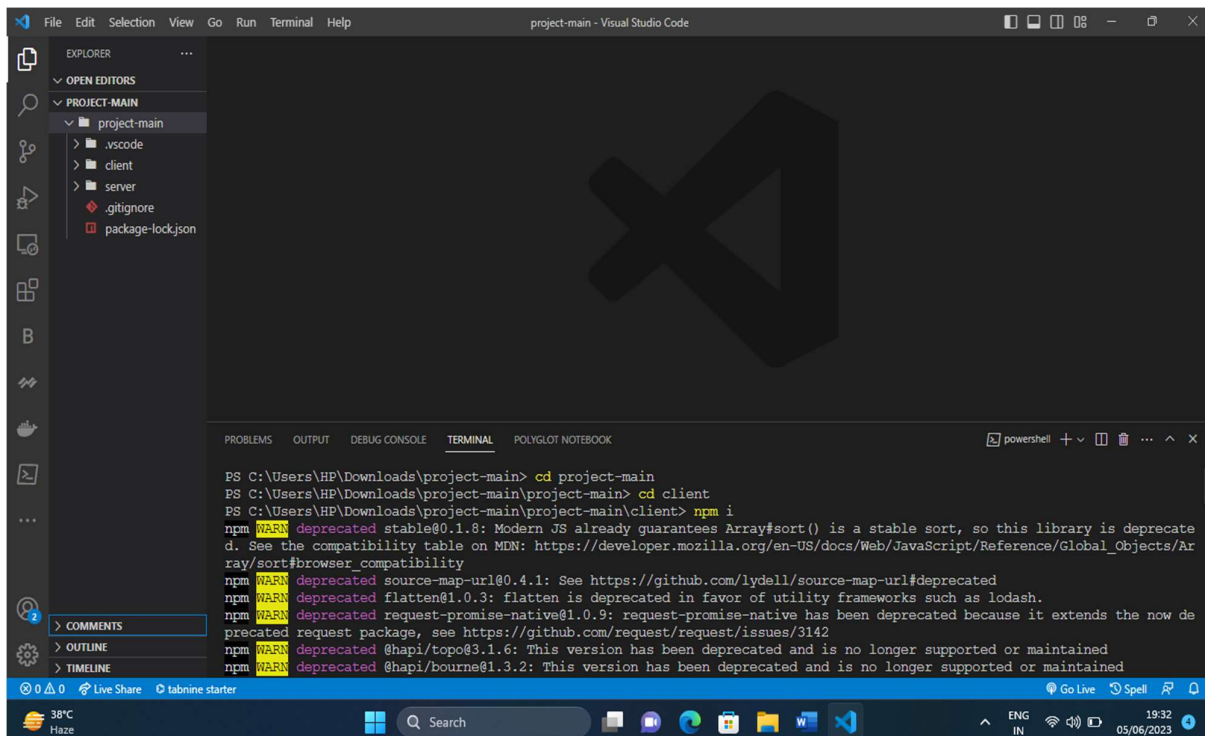


Click on OK

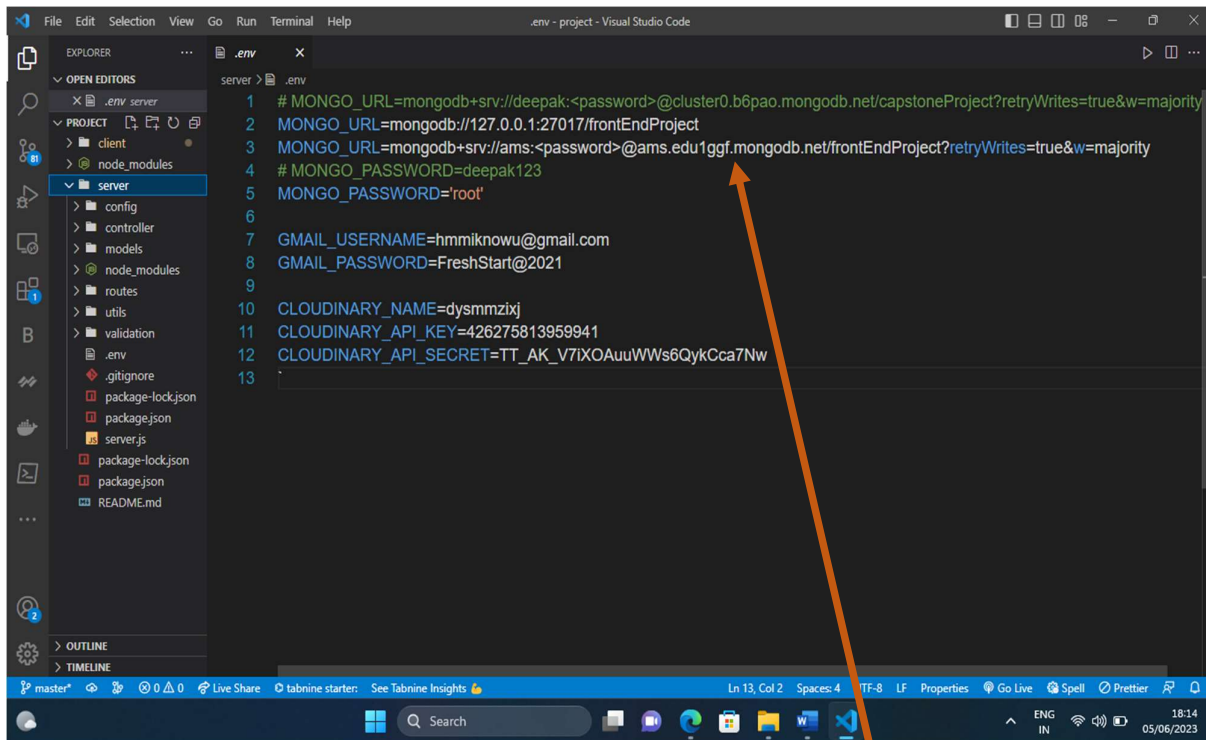
- Then open it in Visual Studio Code.



- To run this project, Install npm (`npm i`) and then after (`npm start`).



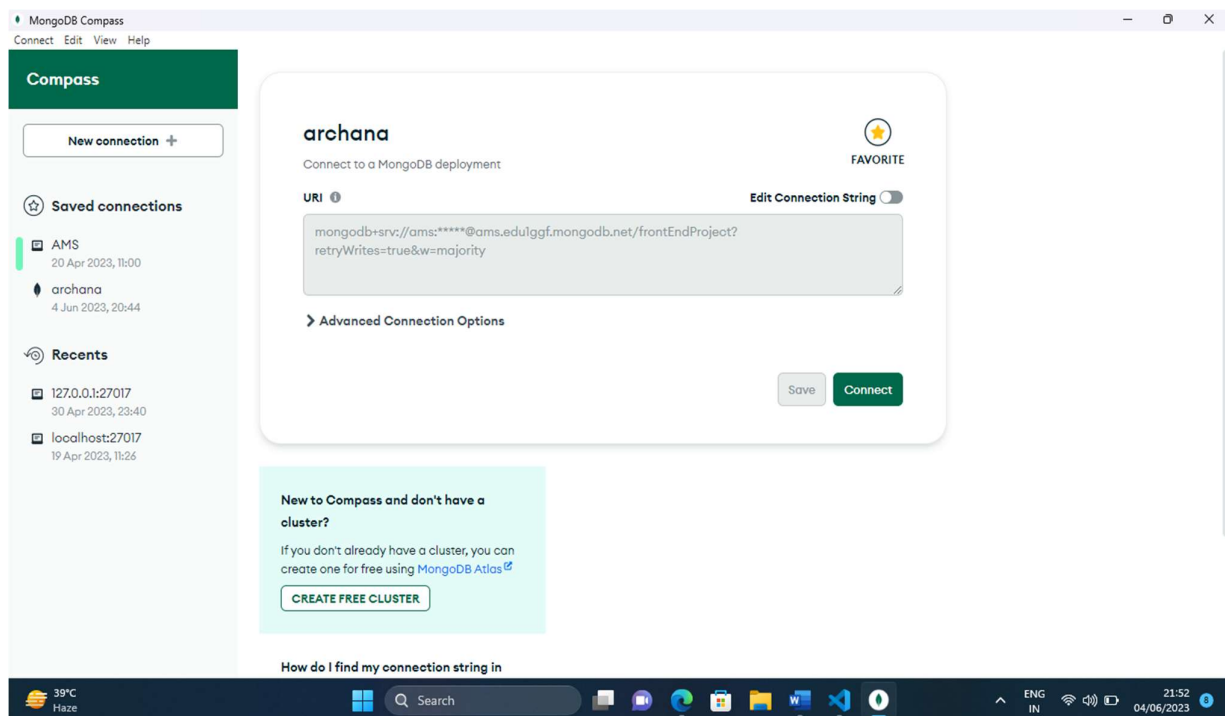
- To connect with the database , install mongodb.



```
1 # MONGO_URL=mongodb+srv://deepak:<password>@cluster0.b6pao.mongodb.net/capstoneProject?retryWrites=true&w=majority
2 MONGO_URL=mongodb://127.0.0.1:27017/frontEndProject
3 MONGO_URL=mongodb+srv://ams:<password>@ams.edu1ggf.mongodb.net/frontEndProject?retryWrites=true&w=majority
4 # MONGO_PASSWORD=deepak123
5 MONGO_PASSWORD='root'
6
7 GMAIL_USERNAME=hmmiknowu@gmail.com
8 GMAIL_PASSWORD=FreshStart@2021
9
10 CLOUDINARY_NAME=dysmmzixj
11 CLOUDINARY_API_KEY=426275813959941
12 CLOUDINARY_API_SECRET=TT_AK_V7IXOAuuWWs6QykCca7Nw
13
```

From this URL, you can connect with the database.

## Connect with the database:-



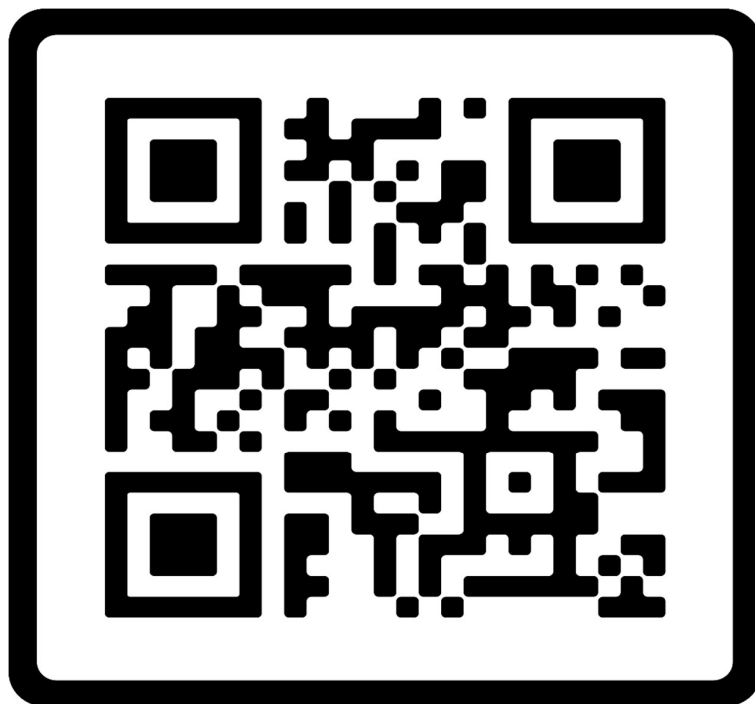
## Database is connected-

The screenshot shows the MongoDB Compass application window titled 'MongoDB Compass - archana/frontEndProject'. The interface includes a sidebar on the left with a search bar and a list of databases: 'admin', 'frontEndProject', and 'local'. The 'frontEndProject' database is selected, showing a tree view of collections: 'admins', 'attendances', 'datewises', 'faculties', 'marks', 'students', and 'subjects'. The main panel displays the 'Collections' tab with a table of collection statistics. The table has columns for 'Storage size', 'Documents', 'Avg. document size', 'Indexes', and 'Total index size'. The data is as follows:

Collection	Storage size	Documents	Avg. document size	Indexes	Total index size
admins	20.48 kB	3	301.00 B	3	94.21 kB
attendances	20.48 kB	131	122.00 B	1	36.86 kB
datewises	24.58 kB	406	113.00 B	1	45.06 kB
faculties	20.48 kB	8	439.00 B	3	110.59 kB

The bottom of the image shows a Windows taskbar with the system clock at 21:53 on 04/06/2023, and the language set to ENG IN.

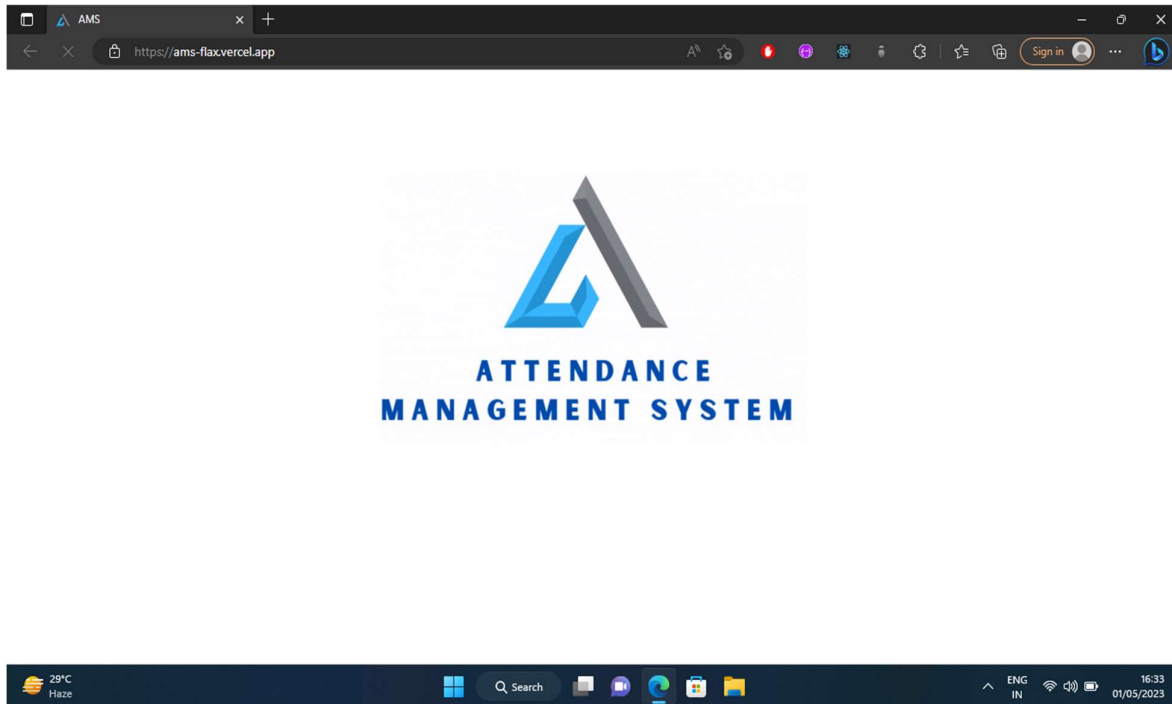
Scan this QR Code or follow the Link-



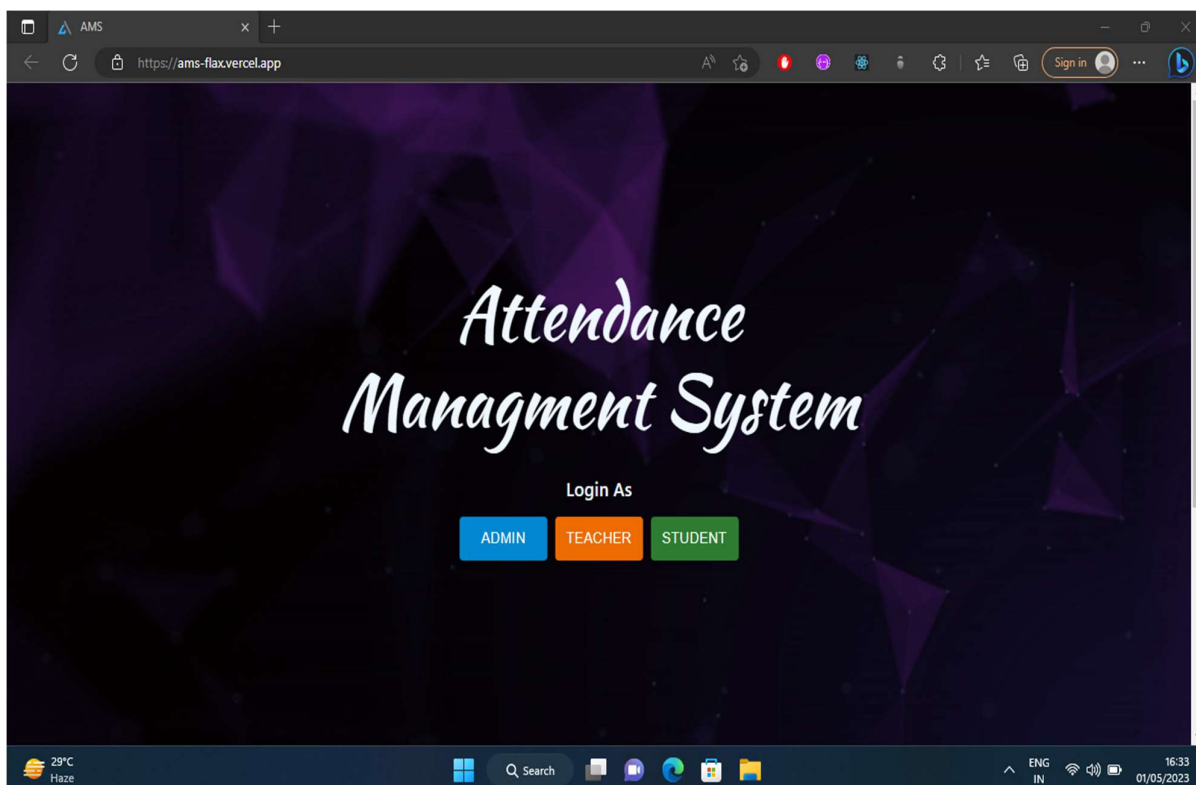
<https://ams-ebon.vercel.app>

**After scanning the QR code or follow the link-**

**In Desktop , It look like this-**



**Then after this-**






Now you will select login as and then after enter your registration number and password-

After login as Admin, Admin Dashboard is open -

**AMS ADMIN**

Welcome : AKASH

TEACHERS	STUDENTS	SUBJECTS	ADMIN-NAME
0	0	0	AKASH



**akash**  
ADM202301000

Full Name	akash
Email	admin@mail.com
Phone	7895412360
Registration-Number	ADM202301000
Joining year	2023
Department	BCA


[LOGOUT](#)

<https://ams-ebon.vercel.app/admin>

After login as Teacher, Teacher Dashboard is open –

**AMS Teacher Dashboard**

Welcome : MR. PRAKASH UPADHYAY



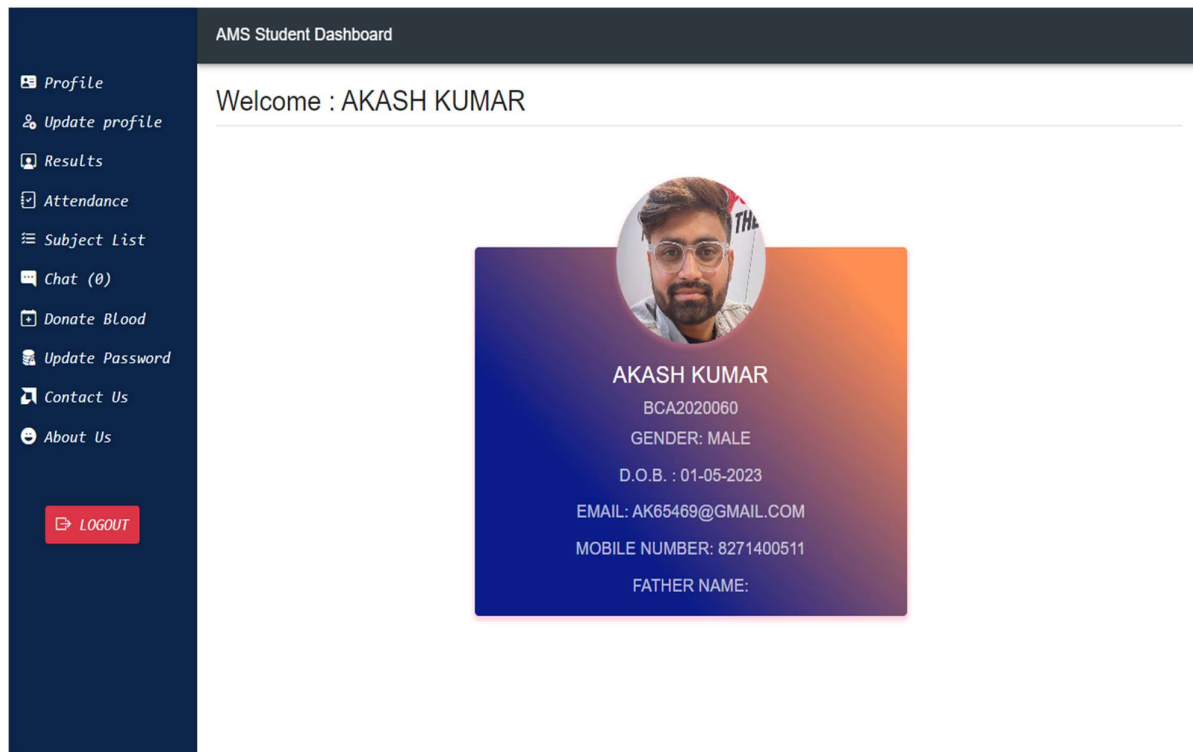
**Mr. Prakash Upadhyay**  
FAC202301000

Full Name	Mr. Prakash Upadhyay
Email	upadhyay@gmail.com
Phone	NA
Registration-Number	FAC202301000
Joining year	2023
Department	BCA

[LOGOUT](#)

<https://ams-ebon.vercel.app/faculty>

After login as Student, Student Dashboard is open –



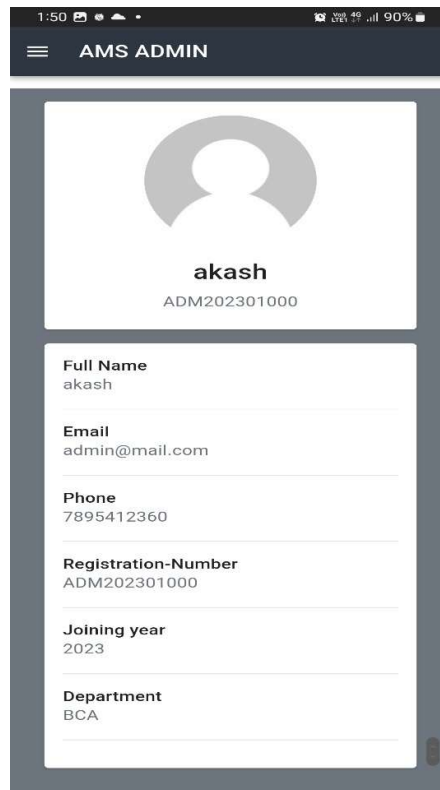
In Mobile , It look like this –





**After login as Admin, Admin Dashboard is open –**





AMS ADMIN

**akash**  
ADM202301000

**Full Name**  
akash

**Email**  
admin@mail.com

**Phone**  
7895412360

**Registration-Number**  
ADM202301000

**Joining year**  
2023

**Department**  
BCA

**After login as Teacher, Teacher Dashboard is open –**



AMS Teacher Dashboard

**Welcome : MR.  
PRAKASH UPADHYAY**

**Mr. Prakash Upadhyay**  
FAC202301000

**Full Name**  
Mr. Prakash Upadhyay

**Email**  
upadhyay@gmail.com

**Phone**  
NA

**Registration-Number**  
FAC202301000

**Joining year**  
2023

**Department**  
BCA

**After login as Student, Student Dashboard is open –**

