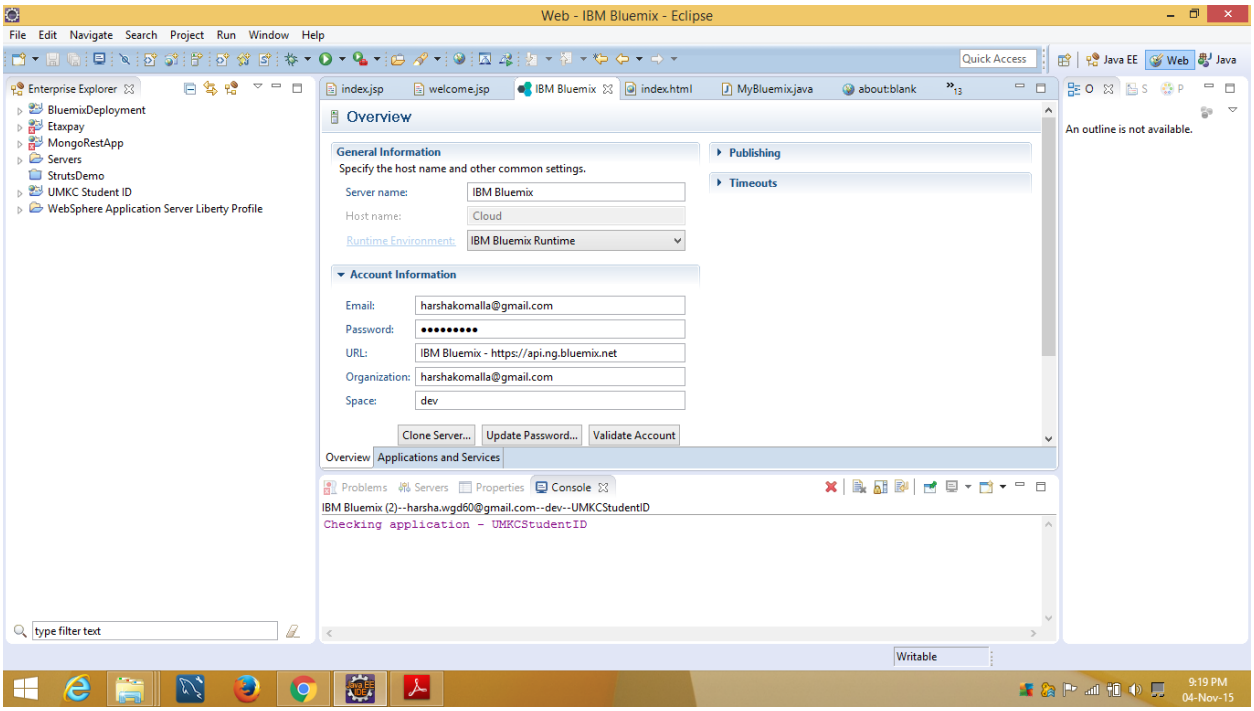
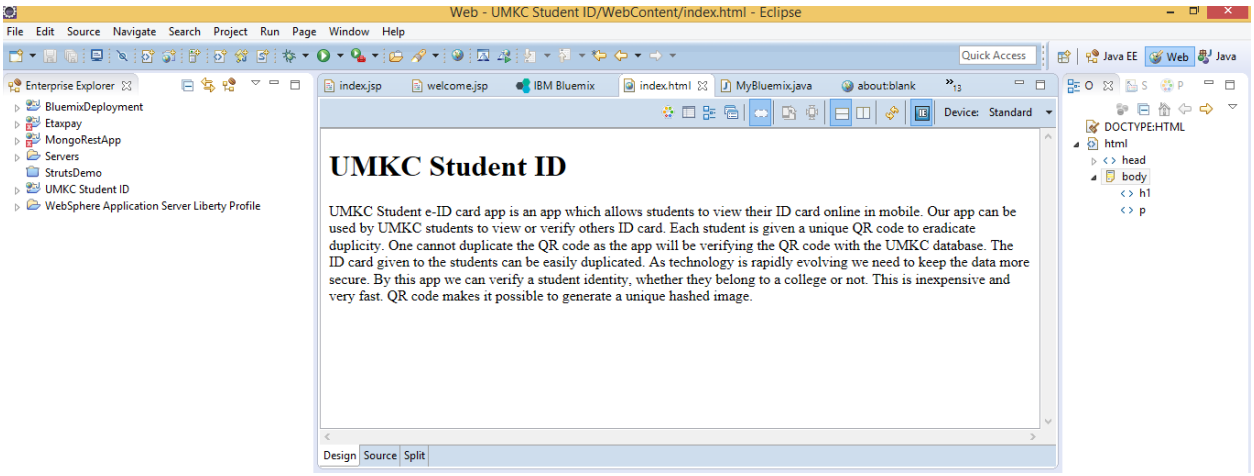
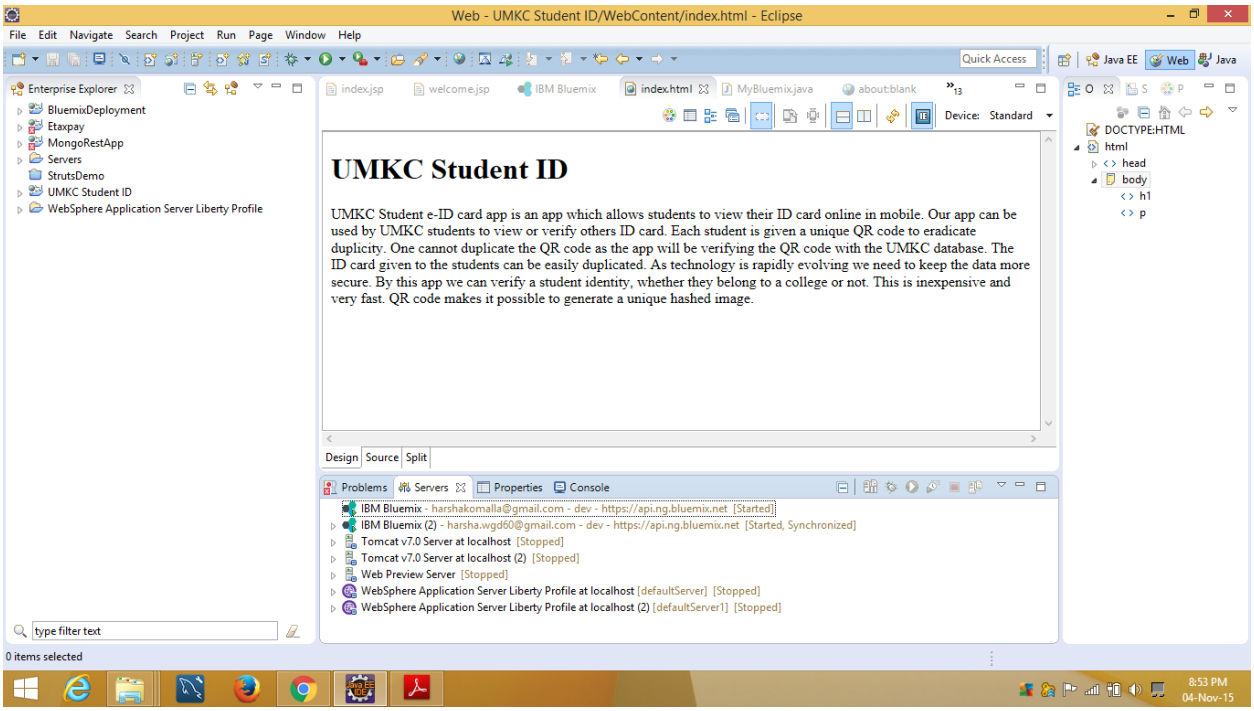

Web - IBM Bluemix - Eclipse
File Edit Navigate Search Project Run Window Help
Enterprise Explorer
BluemixDeployment
Etaxpay
MongoRestApp
Servers
StrutsDemo
UMKC Student ID
WebSphere Application Server Liberty Profile
index.jsp
welcome.jsp
IBM Bluemix
index.html
MyBluemix.java
about:blank
Overview
General Information
Specify the host name and other common settings.
Server name: IBM Bluemix
Host name: Cloud
Runtime Environment: IBM Bluemix Runtime
Publishing
Timeouts
Account Information
Email: harshakomalla@gmail.com
Password: ••••••••••
URL: IBM Bluemix - https://api.ng.bluemix.net
Organization: harshakomalla@gmail.com
Space: dev
Clone Server...
Update Password...
Validate Account
Overview
Applications and Services
Problems
Servers
Properties
Console
IBM Bluemix (2)--harsha.wgd60@gmail.com--dev--UMKCStudentID
Checking application - UMKCStudentID
An outline is not available.
type filter text
Writable
9:19 PM
04-Nov-15


Web - UMKC Student ID/WebContent/index.html - Eclipse
File Edit Source Navigate Search Project Run Page Window Help
Enterprise Explorer
BluemixDeployment
Etaxpay
MongoRestApp
Servers
StrutsDemo
UMKC Student ID
WebSphere Application Server Liberty Profile
index.jsp
welcome.jsp
IBM Bluemix
index.html
MyBluemix.java
about:blank
Device: Standard
UMKC Student ID
UMKC Student e-ID card app is an app which allows students to view their ID card online in mobile. Our app can be used by UMKC students to view or verify others ID card. Each student is given a unique QR code to eradicate duplicity. One cannot duplicate the QR code as the app will be verifying the QR code with the UMKC database. The ID card given to the students can be easily duplicated. As technology is rapidly evolving we need to keep the data more secure. By this app we can verify a student identity, whether they belong to a college or not. This is inexpensive and very fast. QR code makes it possible to generate a unique hashed image.
Design
Source
Split
DOCTYPE:HTML
html
head
body
h1
p


Web - UMKC Student ID/WebContent/index.html - Eclipse
File Edit Navigate Search Project Run Page Window Help
Quick Access
Java EE
Web
Java
Enterprise Explorer
BluemixDeployment
Etaxpay
MongoRestApp
Servers
StrutsDemo
UMKC Student ID
WebSphere Application Server Liberty Profile
index.jsp
welcome.jsp
IBM Bluemix
index.html
MyBluemix.java
about:blank
Device: Standard
UMKC Student ID
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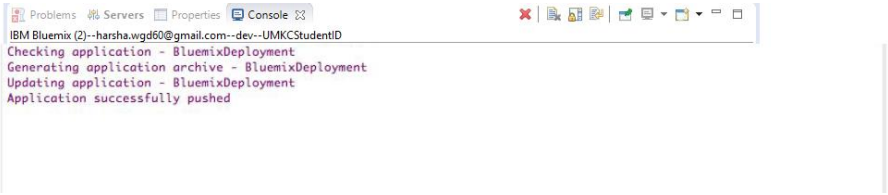
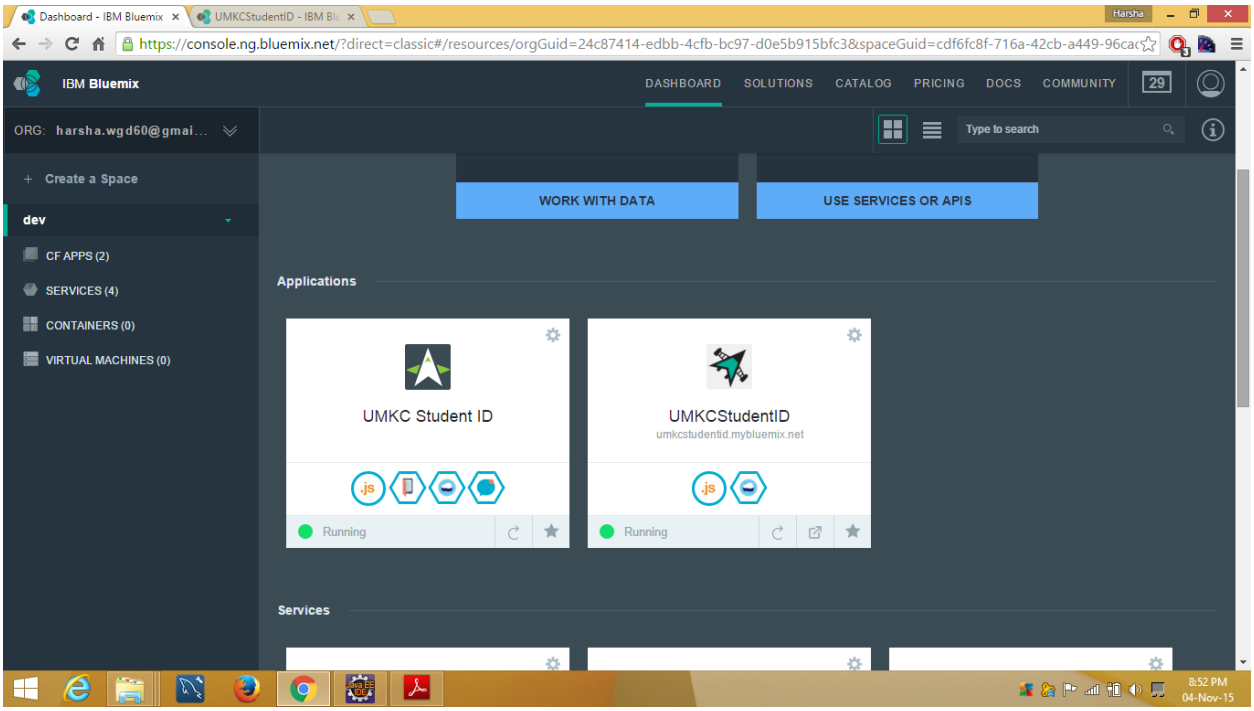
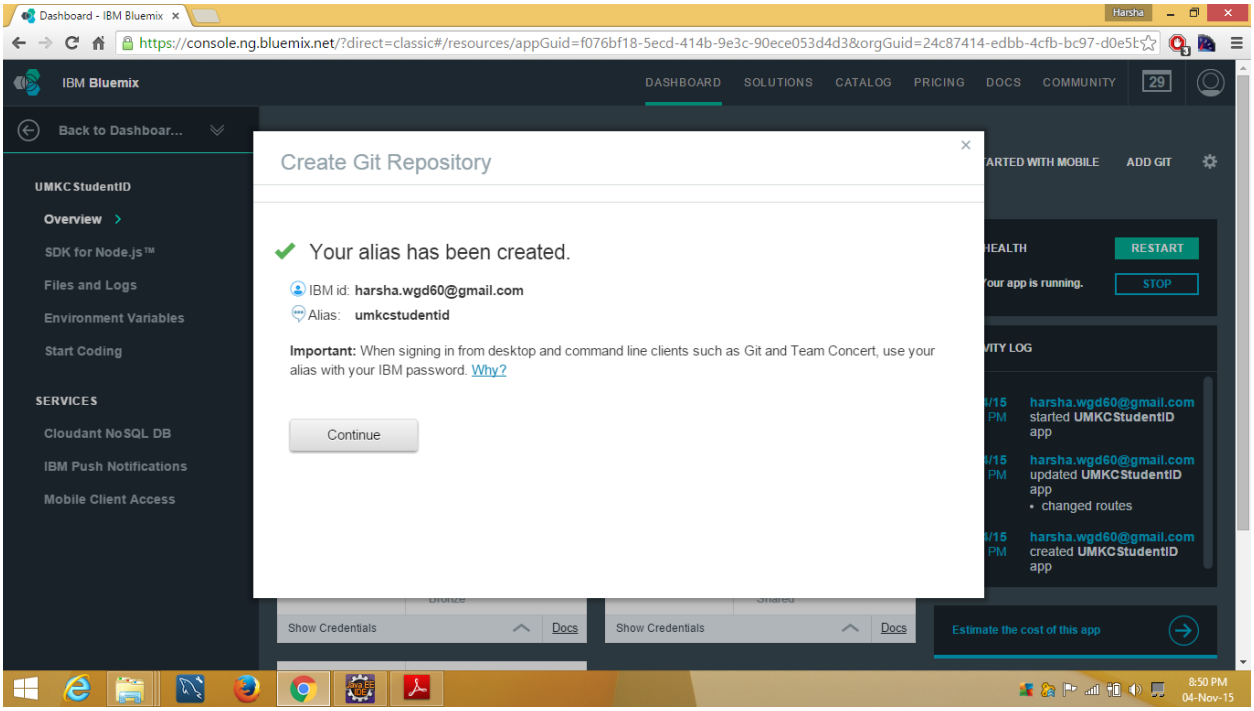
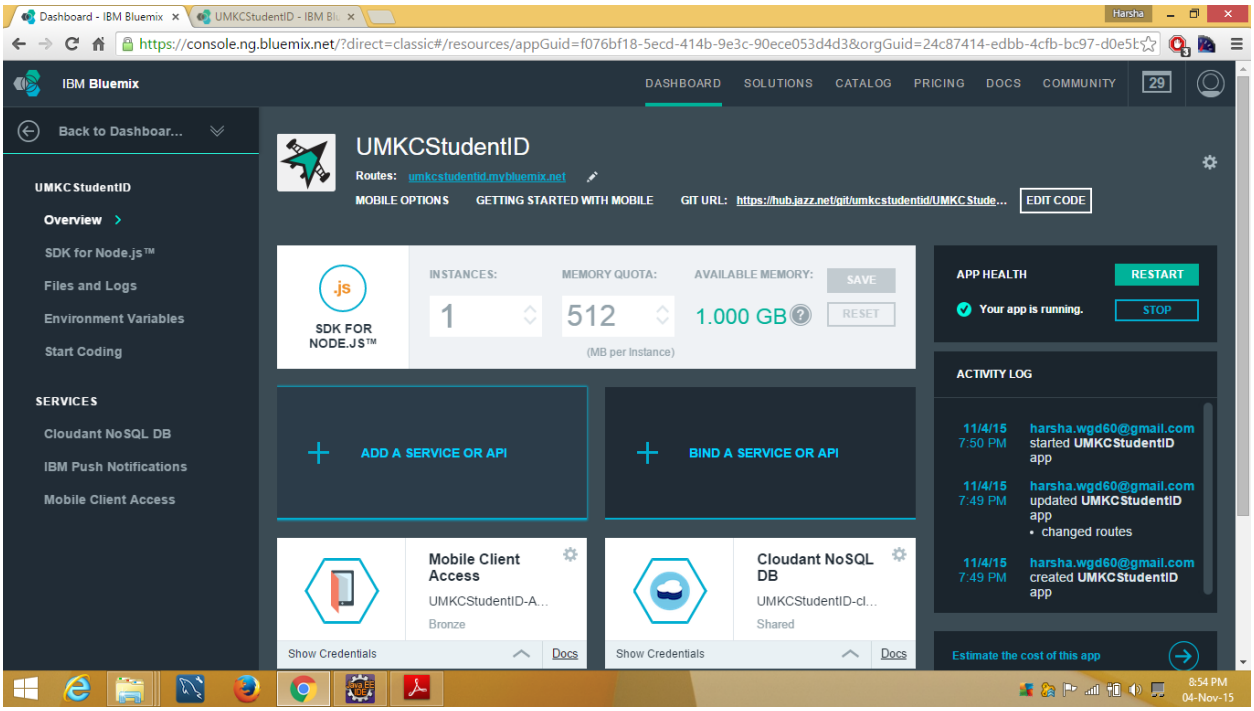
Design
Source
Split
DOCTYPE:HTML
html
head
body
h1
p
Problems
Servers
Properties
Console
IBM Bluemix - harshakomalla@gmail.com - dev - https://api.ng.bluemix.net [Started]
IBM Bluemix (2) - harsha.wgd60@gmail.com - dev - https://api.ng.bluemix.net [Started, Synchronized]
Tomcat v7.0 Server at localhost [Stopped]
Tomcat v7.0 Server at localhost (2) [Stopped]
Web Preview Server [Stopped]
WebSphere Application Server Liberty Profile at localhost [defaultServer] [Stopped]
WebSphere Application Server Liberty Profile at localhost (2) [defaultServer1] [Stopped]
type filter text
0 items selected
8:53 PM
04-Nov-15

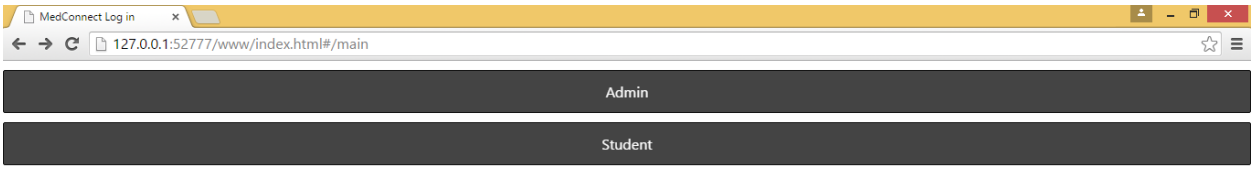

Problems
Servers
Properties
Console
IBM Bluemix (2)--harsha.wgd60@gmail.com--dev--UMKCStudentID
Checking application - BluemixDeployment
Generating application archive - BluemixDeployment
Updating application - BluemixDeployment
Application successfully pushed


Dashboard - IBM Bluemix
UMKCStudentID - IBM Bl
Harsha
https://console.ng.bluemix.net/?direct=classic#/resources/orgGuid=24c87414-edbb-4cfb-bc97-d0e5b915bfc3&spaceGuid=cdf6fc8f-716a-42cb-a449-96ca
IBM Bluemix
DASHBOARD
SOLUTIONS
CATALOG
PRICING
DOCS
COMMUNITY
29
ORG: harsha.wgd60@gmai...
Type to search
Create a Space
dev
CF APPS (2)
SERVICES (4)
CONTAINERS (0)
VIRTUAL MACHINES (0)
WORK WITH DATA
USE SERVICES OR APIS
Applications
UMKC Student ID
UMKCStudentID
umkcstudentid.mybluemix.net
Running
Running
Services
8:52 PM
04-Nov-15

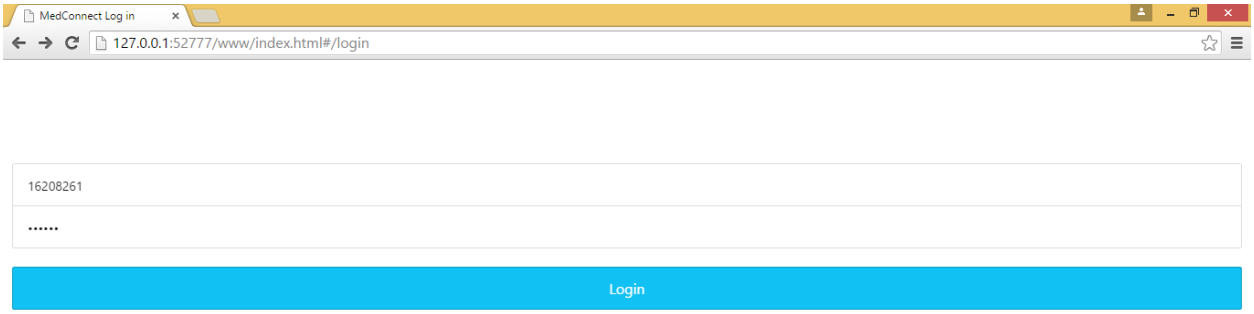

Dashboard - IBM Bluemix
Harsha
https://console.ng.bluemix.net/?direct=classic#/resources/appGuid=f076bf18-5ecd-414b-9e3c-90ece053d4d3&orgGuid=24c87414-edbb-4cfb-bc97-d0e5b
IBM Bluemix
DASHBOARD
SOLUTIONS
CATALOG
PRICING
DOCS
COMMUNITY
29
Back to Dashboar...
UMKC StudentID
Overview
SDK for Node.js™
Files and Logs
Environment Variables
Start Coding
SERVICES
Cloudant NoSQL DB
IBM Push Notifications
Mobile Client Access
Create Git Repository
Your alias has been created.
IBM id: harsha.wgd60@gmail.com
Alias: umkcstudentid
Important: When signing in from desktop and command line clients such as Git and Team Concert, use your alias with your IBM password. Why?
Continue
ADD GIT
RESTART
STOP
harsha.wgd60@gmail.com started UMKCStudentID app
harsha.wgd60@gmail.com updated UMKCStudentID app
• changed routes
harsha.wgd60@gmail.com created UMKCStudentID app
Show Credentials
Docs
Show Credentials
Docs
Estimate the cost of this app
8:50 PM
04-Nov-15



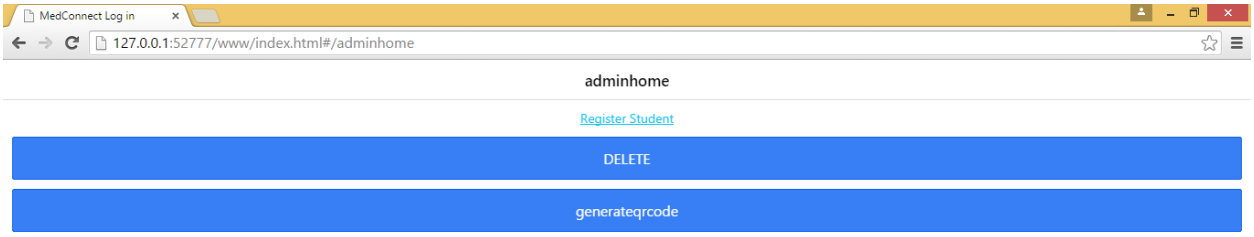
This is the main page of the application:



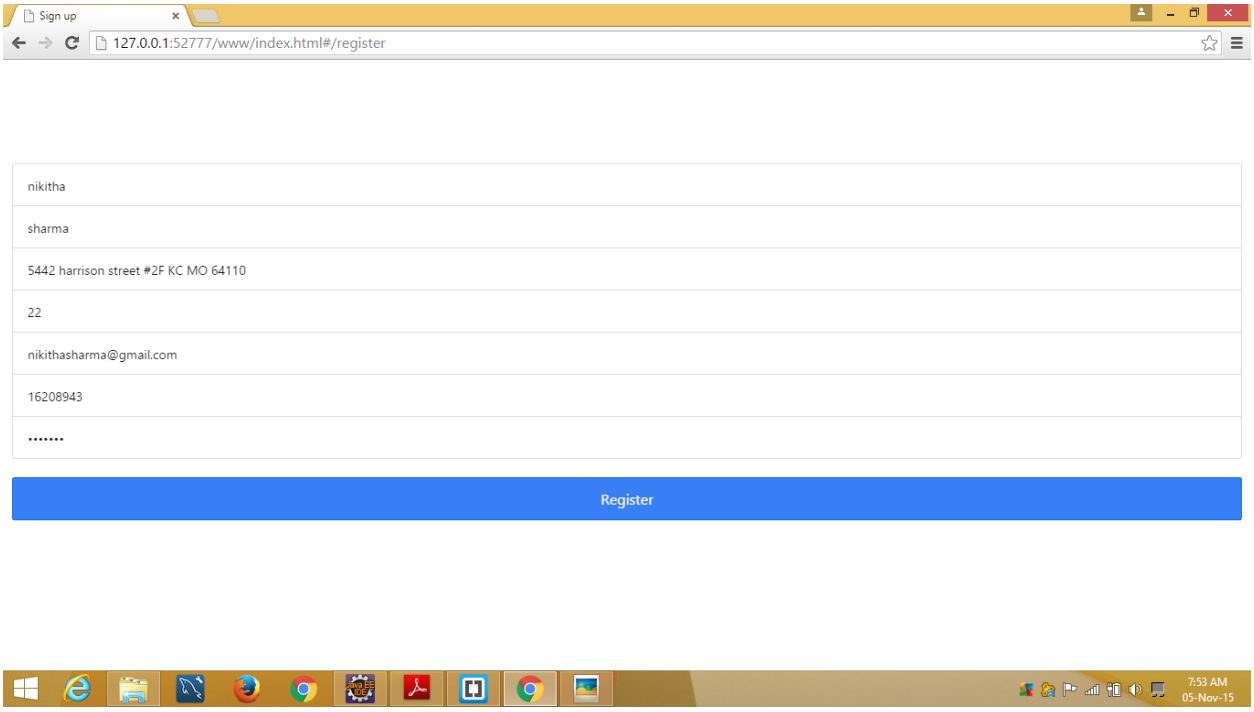
When admin button is clicked the following page appears, this is the admin login page:



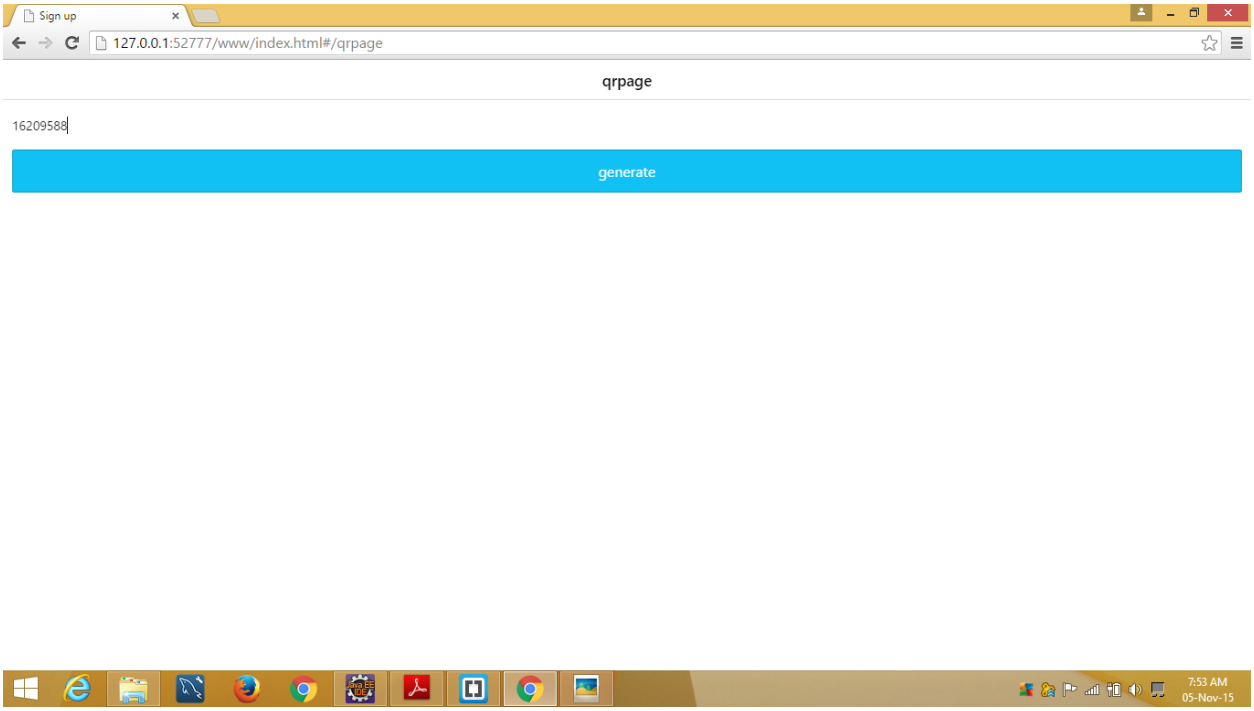
After admin logins, the following page is displayed. Admin can register a student,delete the details of a student and can generate QR code for every student which is UNIQUE.



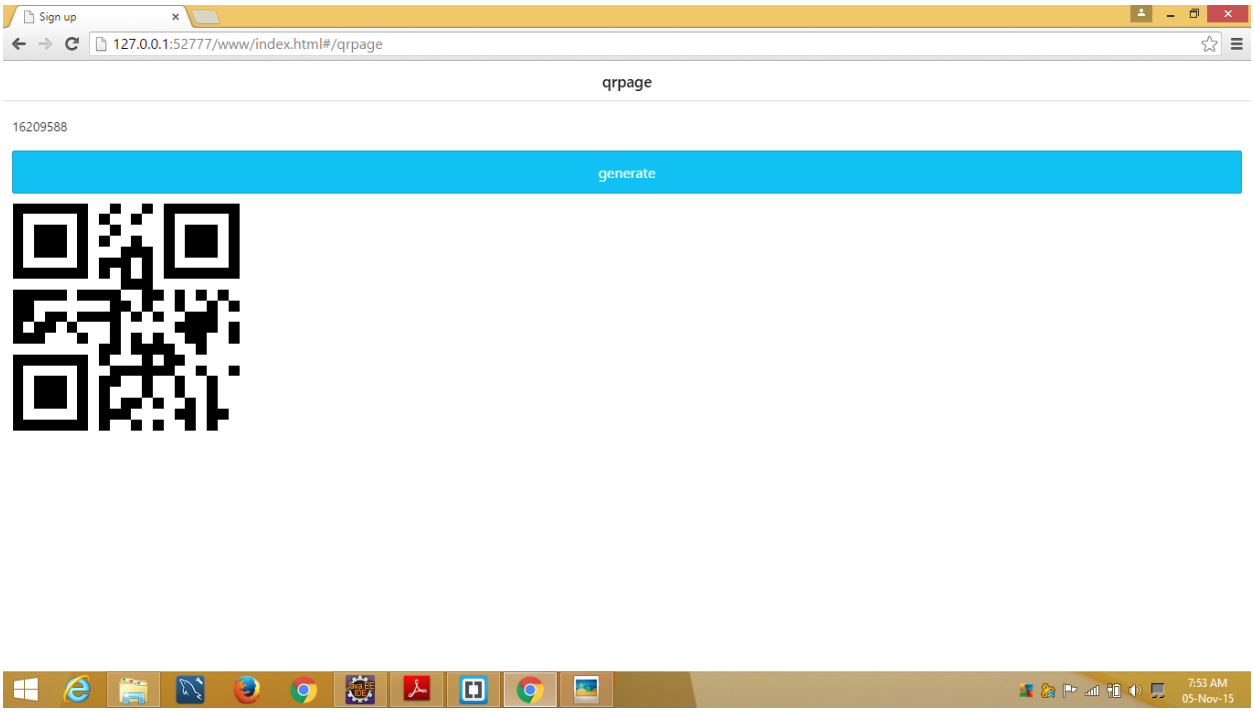
A new student can registered as follows. The details will be stored in MongoDB



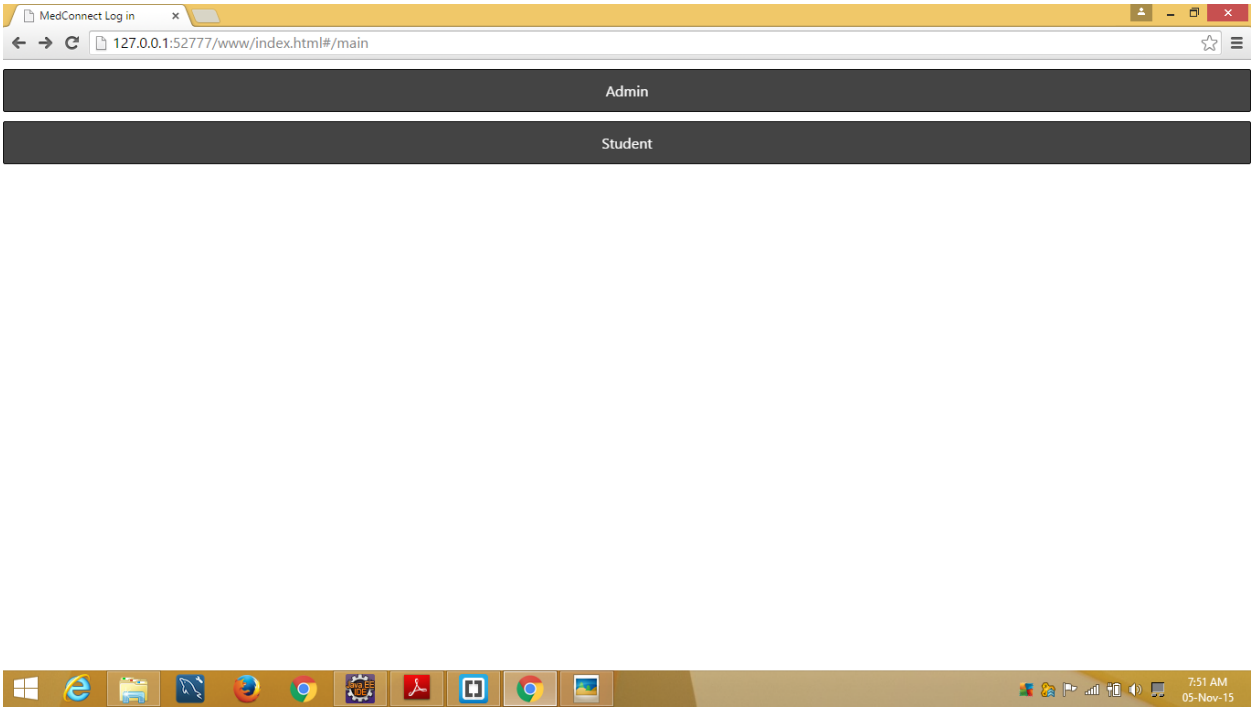
When the admin clicks on qenerateqrcode button, the page will be displayed. We need to enter the username and then click on the generate button so that QR code will be generated.



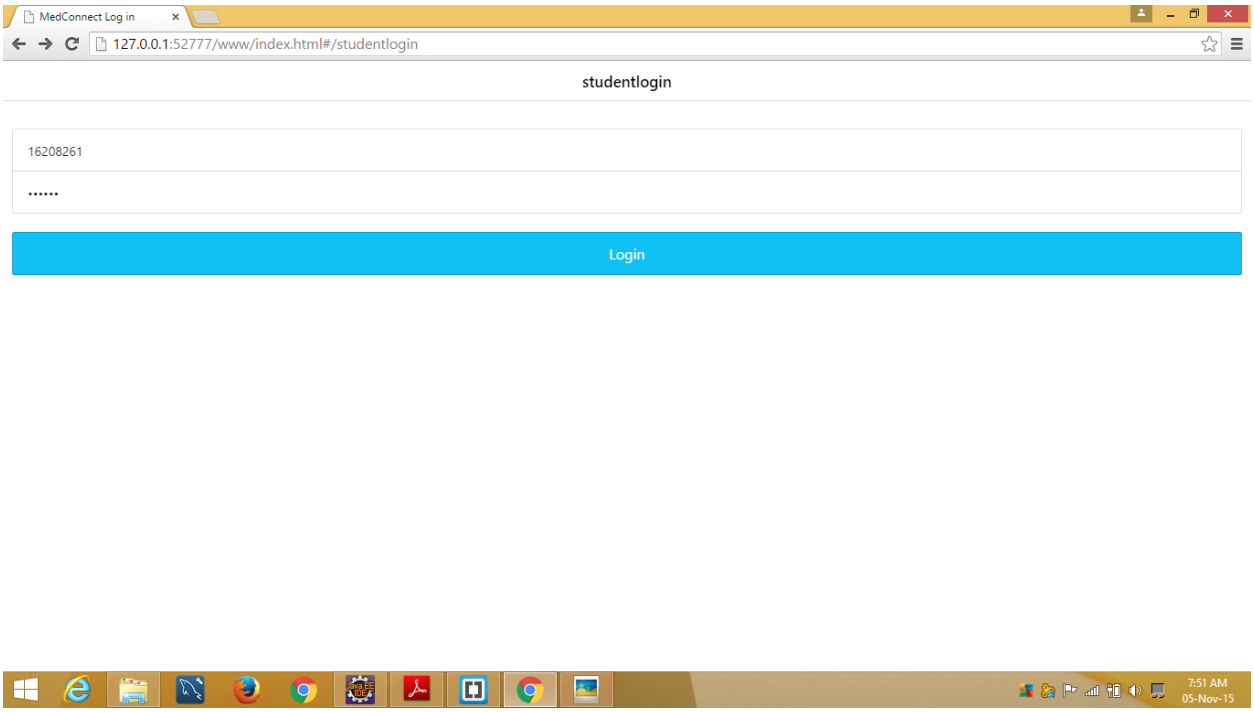
QR code is generated for that particular username we have entered and the QR code is unique for each username.



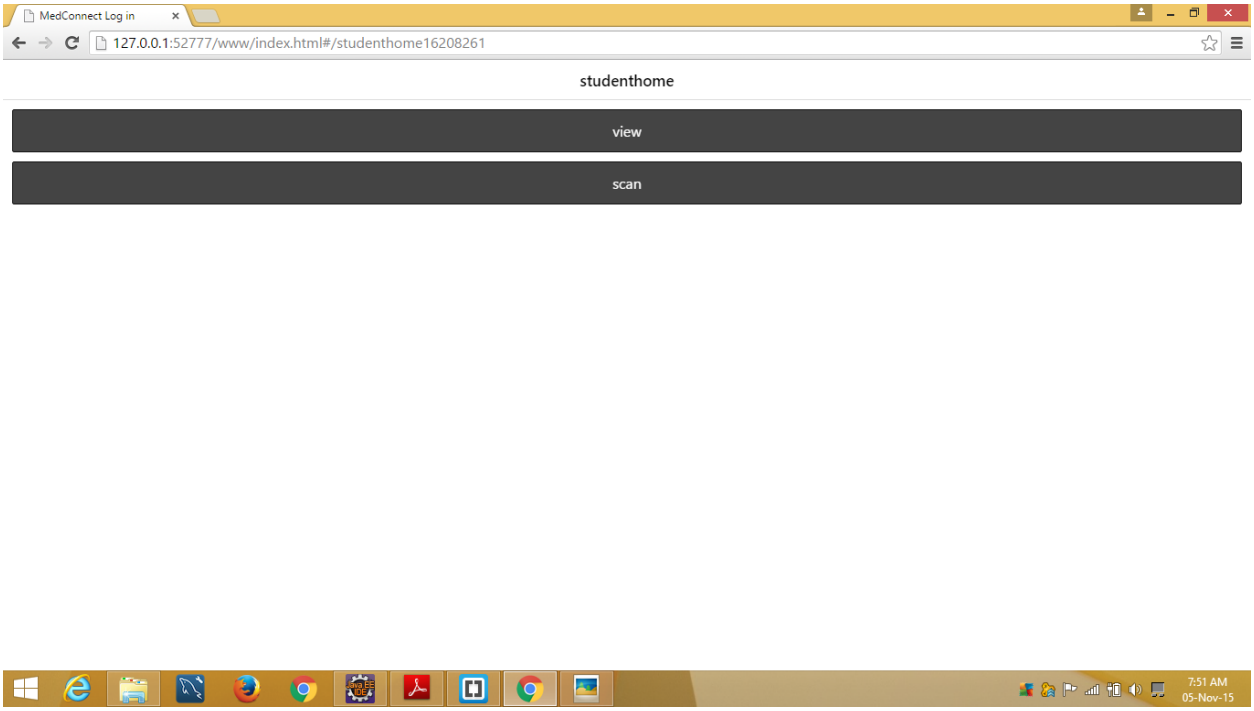
Main page of the application.



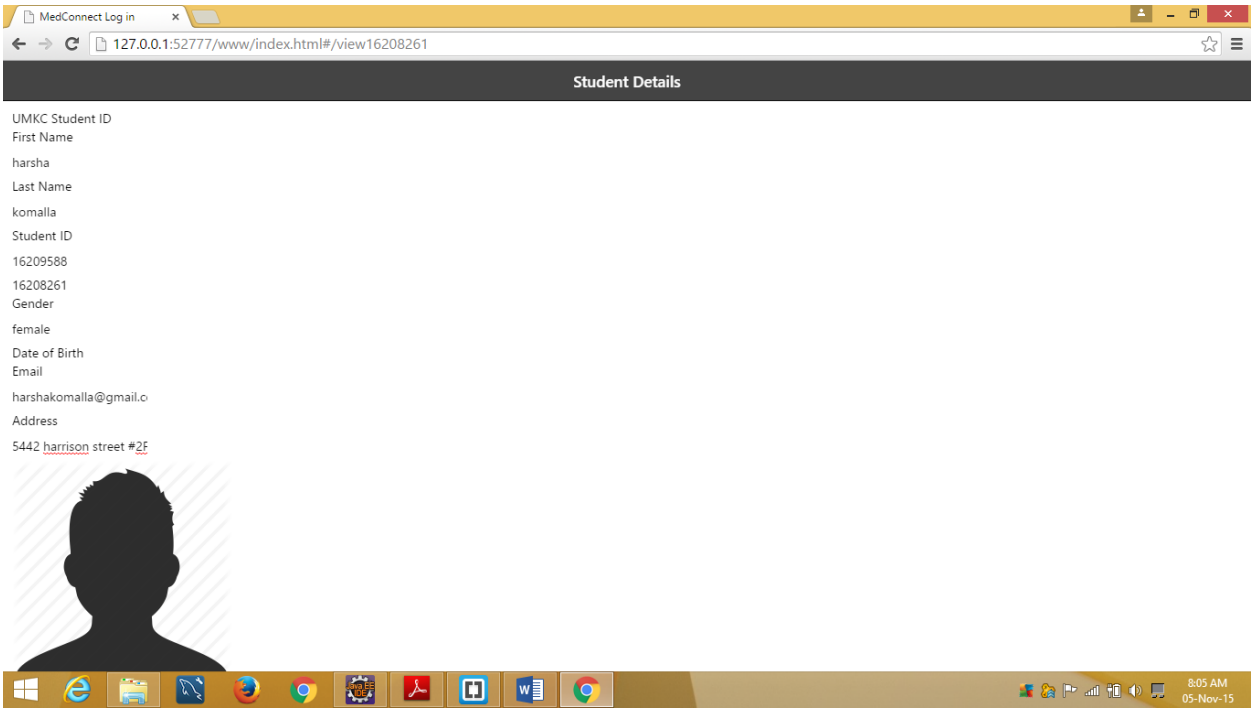
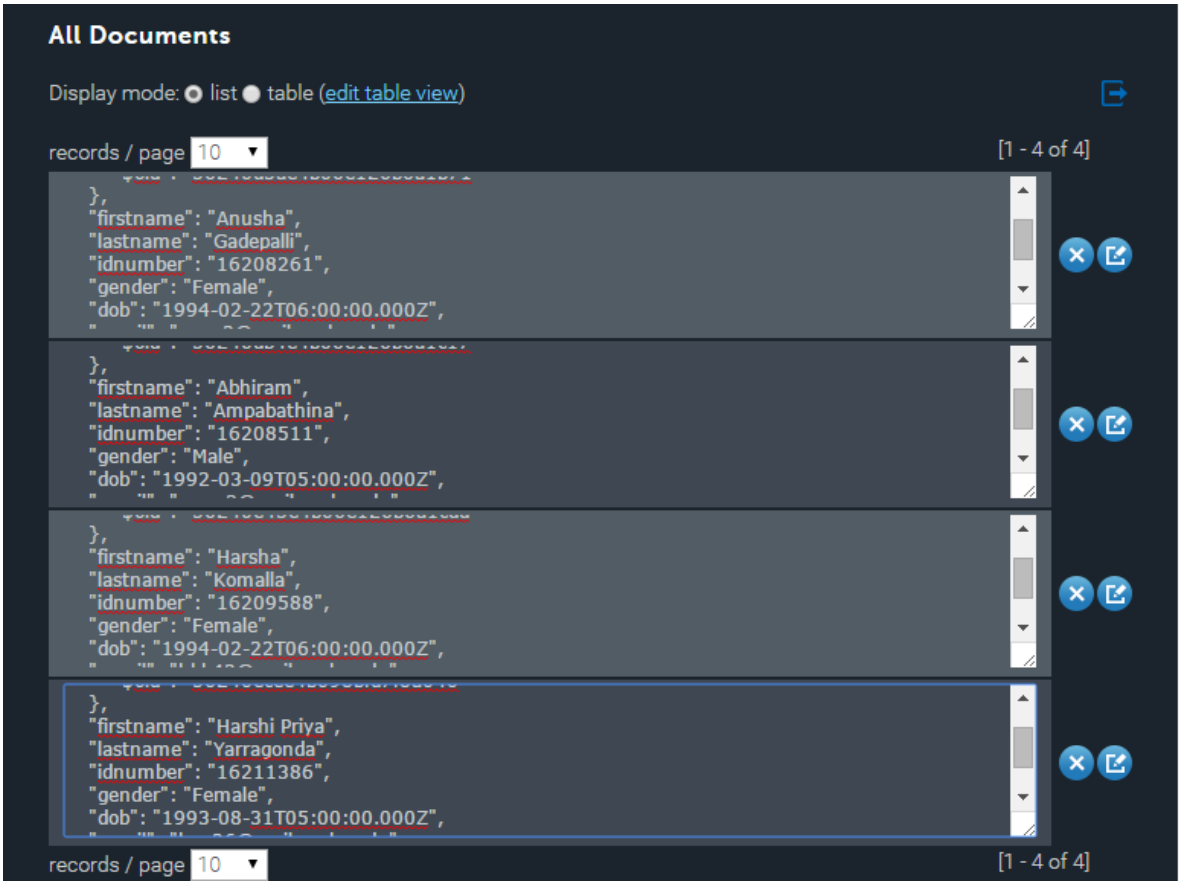
When Student button is clicked, the studentlogin page is displayed. With the username and password student can login



After login, the student homepage is as below:



When the student wants to view his/her ID then the student can click on view button,so the details of the student will be displayed.



This is the screenshot of MongoDB .