



Dr. Vishwanath Karad
MIT WORLD PEACE
UNIVERSITY | PUNE
TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS

FACULTY OF SCIENCE
SCHOOL OF COMPUTER SCIENCE
2019-2020

A
PROJECT REPORT
ON
COMMON ENTRANCE MANAGEMENT PLATFORM

BY

Bhupender Kumar 1132200492

Nishant Jain 1132200472

Gaurav Bhojwani 1132200265

IN PARTIAL FULFILLMENT OF
MASTER OF SCIENCE (COMPUTER SCIENCE)
MIT WORLD PEACE UNIVERSITY



Dr. Vishwanath Karad
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SCHOOL OF COMPUTER SCIENCE

Certificate

This is to certify that, **Bhupender Kumar, Nishant Jain, Gaurav Bhojwani** student of M.Sc.(Computer Science) Trimester I has successfully / partially completed the project in partial fulfilment of M.Sc. Computer Science under MIT World Peace University, for the academic year 2019-2020.

Dr. C. H. Patil

Internal Guide

Dr. C.H. Patil

Head of the School

Date: 6/11/2020

ACKNOWLEDGEMENT

We wish to express our gratitude to all the people involved in contributing this project of our web application “**Common Entrance Management Platform**”. We take this opportunity to thank all who have helped us during the project work.

We would like to thank our college, MIT WPU for providing us the opportunity to work on project and gain experience from the same. We present our heartfelt thanks to **Dr. C. H. Patil**, our internal guide for her critical reviews of the project which help us to make this more presentable. His gentle support and direction guided us in all aspects of the project.

Last but not the least we would like to express our sincere thanks to our parents for their precious support and their motivation for completing this project.

DECLARATION

We certify that this assignment/report is our own work, based on our personal study and/or research and that we have acknowledged all material and sources used in its preparation, whether they be books, articles, reports, lecture notes, and any other kind of document, electronic or personal communication. We also certify that this assignment/report has not previously been submitted for assessment in any other unit. We have not copied in part or whole or otherwise plagiarised the work of other students and/or persons.

Bhupender Kumar 1132200492

5/11/2020

Nishant Jain 1132200472

Gaurav Bhojwani 1132200265

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INTRODUCTION

EXISTING SYSTEM

In the existing system user has to visit different websites to fetch the progress of examination process. For example if a user has applied for more than one exam, then he has to visit websites for each exam separately and unfortunately some students fail in getting regular updates about applied exams and as a result he/she misses the Admit card and the admission.

PROBLEM DEFINITION- NEED OF COMPUTERIZATION

The Technology is nowadays modern every student has atleast one Mobile or Laptop and every one wants a simple process for the whole scenario of the examination.

So instead of paperwork we focus on a direct online process where Candidate can apply for more than one exam at a time by getting access to all eligible exams on a common platform.

PROPOSED SYSTEM

PROPOSED SYSTEM

- Sole purpose of the platform is to provide the students a common platform for tracking the exam progress and get updated of every activity related to every exam enrolled.
- To enable students to download their hall tickets on time.
- To enable students to save the dates as reminders for every application form or hall ticket issue date.
- To give access to all eligible EXAMS offered by different Colleges and Universities.
- To cater the need of students to get admission in suitable University or College.
- To facilitate students to apply for the exams for which he/she is eligible. • Facilitate students to be aware of all the notifications related to EXAMS.

(i) Administrators:

- a) Admin can manage the forms links to be displayed on the website.
- b) Admin can maintain important details of the students registered on the platform.
- c) Admin maintain the website to display the dates very accurate.

(ii) Candidates/users:

- a) User can go through the website to explore different exams for which he/she is eligible for
- b) He/she can then apply for the particular exam for which he wants to appear and get admitted himself/herself.

OBJECTIVES OF SYSTEM

Our main objective behind this Project (Common entrance management platform) is to give assistance to every student regarding their career.

- It is been designed to handle some basic problems which a candidate may face.
- This would be a user-friendly platform where candidate can see all the progress of entrance exams in which he/she has enrolled.
- This platform will turn out to be useful as a candidate will not have to visit every separate website to track the progress of exams.
- This platform will also notify the candidate time to time about Hall tickets of every enrolled exams.
- This project will be designed and developed using Python and database related backend will be SQL Server.
- Sometimes what happens that if unfortunately, a student fails to check the status of the exams in which he has enrolled, there are chances that he will miss the exam.
- Main focus of this project is to provide common platform for entrance exams.
- This platform shows every detail regarding the entrance exams like hall ticket release dates, admission form dates, Exam dates.

USER REQUIREMENTS

User Interfaces

The set of User Interfaces consists of,

- a) To Login to their accounts after registering.
- b) To Enroll for exams for which he/she is eligible so that after enrolling the exams will appear in My Exams section in profile of student.
- c) To provide the feedback for the website. d) To view the details of exams.

Hardware Interfaces

Following could be the hardware which can be considerable for our system:

Standard Keyboard, Pointing Device, Display Monitor, Normal Configuration (RAM > 2GB, Graphics integrated, Storage min 256 GB max 500 GB).Software Requirements Specification for Common Entrance Management Platform Page 5

Software Interfaces

The following could be the software which can be considerable for our system:

Operating System- Windows (Versions > windows xp)

Frontend :- Python + HTML 5 + CSS(Web Designing) + Bootstrap. -MS Word -MS Excel

Backend :- MySQL (for Database) 3.4 Communications Interfaces

This Website platform should be securely accessible through internet (wired or wireless).

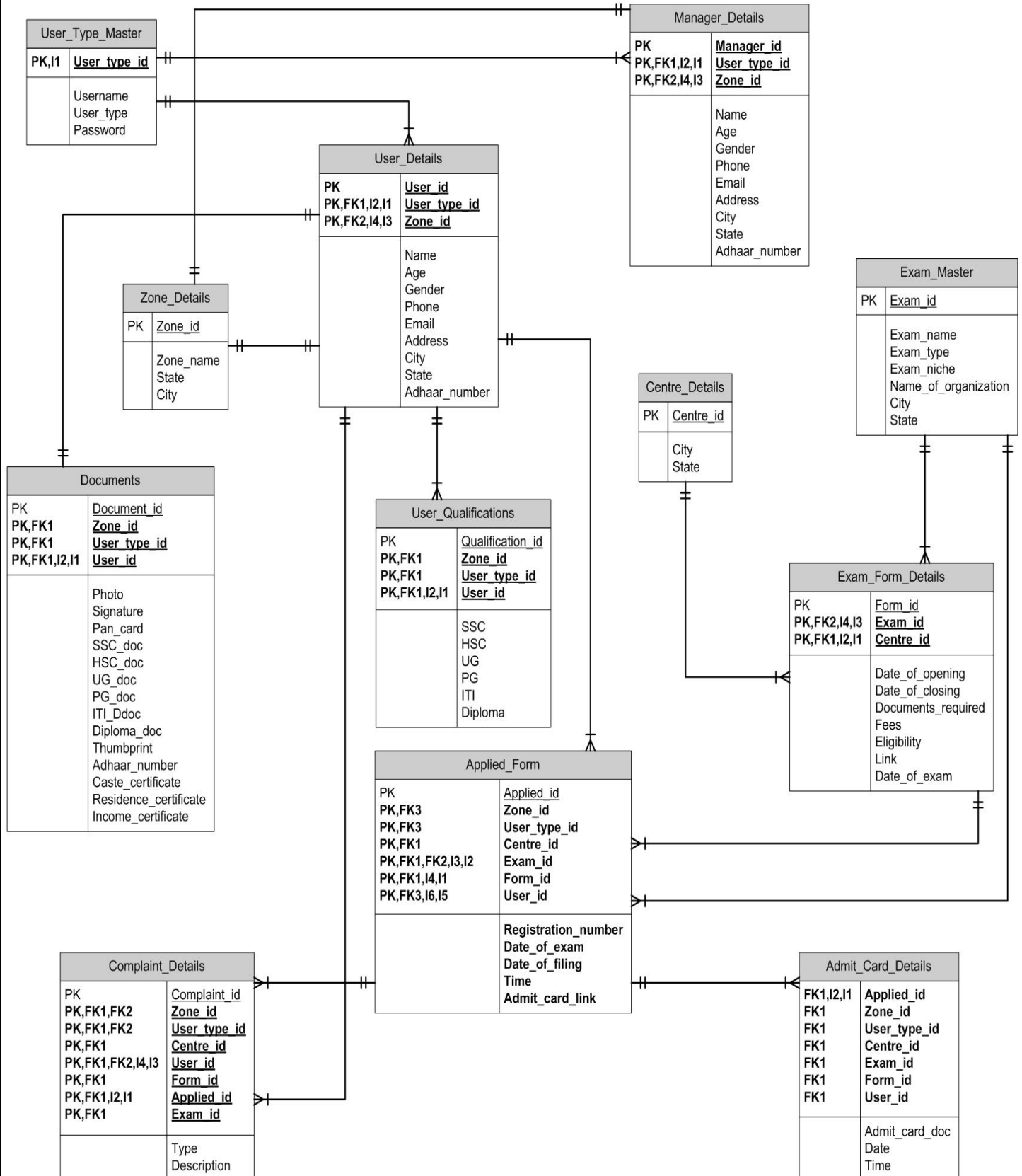
OPERATING ENVIRONMENT – HARDWARE AND SOFTWARE

This software is expected to work in the following atmosphere:

- i) OS:- Windows 7 , 8, 10.
- iii) MySQL Server.
- iv) CSS, JavaScript.
- iv) HTML, Java, Bootstrap.

ANALYSIS AND DESIGN

ERD



DATA DICTIONARY

Complaint_details				
Field Name	Data type	Size	Constraint	Description
Complaint_id	Integer	20	Primary Key	It stores the unique complaint id
User_id	Integer	20	Foreign Key	It stores the user id
Form_id	Integer	20	Foreign Key	It stores the form id
Type	Varchar	20	Not Null	It stores the type of complaint
Description	Varchar	200	Not Null	It stores the description of the complaint, i.e., the complaint in detail
doc	Date		Not Null	It stores the date of complaint
forward	Enum		Not Null	It stores the forward status as Yes or No.

Exam_master				
Field Name	Data type	Size	Constraint	Description
Exam_id	Integer	20	Primary Key	It stores the unique exam id
Exam_name	Varchar	20	Not Null	It stores the name of the examination
Exam_type	Varchar	20	Not Null	It stores the type of examination, eg: Medical/Engineering
Exam_niche	Varchar	20	Not Null	It stores the niche, i.e., the level of examination, eg: State/National level
Name_of_organization	Varchar	80	Not Null	It stores the name of the organization conducting the examination
City	Varchar	20	Not Null	It stores the city where examination will be conducted
State	Varchar	20	Not Null	It stores the state where the examination will be conducted

User_type_master				
Field Name	Data type	Size	Constraint	Description
User_type_id	Integer	20	Primary Key	It stores the unique user type id
Email	Varchar	50	Not Null, Unique	It stores the unique email of the user

User_type	Integer	20	Not Null	It stores the type of the user
Password	Varchar	20	Not Null	It stores the password of the user

Candidate_details				
Field Name	Data type	Size	Constraint	Description
User_id	Integer	20	Primary Key	It stores the unique user id
User_type_id	Integer	20	Foreign key	It stores the user type id
Name	Varchar	20	Not Null	It stores the name of the user
Email	Varchar	50	Not Null	It stores the email id of the user
Dob	Date		Not Null	It stores the Date of birth
Gender	Varchar	1	Not Null	It stores the gender of the user
Phone	Integer	10	Not Null, Unique	It stores the unique phone number of the user
Address	Varchar	100	Not Null	It stores the address.
City	Varchar	20	Not Null	It stores the city of the user
State	Varchar	20	Not Null	It stores the state of the user
Adhaar_number	Integer	12	Not Null, Unique	It stores the unique Adhaar number of the user
DOJ	Date		Not Null	It stores the date of joining.

Manager_details				
Field Name	Data type	Size	Constraint	Description
Manager_id	Integer	20	Primary Key	It stores the unique manager id
User_type_id	Integer	20	Not Null	It stores the user type id
Name	Varchar	20	Not Null	It stores the name of the manager
Email	Varchar	50	Not Null	It stores the Email of manager
Dob	Date		Not Null	It stores date of birth
Gender	Varchar	2	Not Null	It stores the gender of the manager
Phone	Integer	10	Not Null, Unique	It stores the unique phone number of the manager
Address	Varchar	200	Not Null	It stores the address of the manager
City	Varchar	20	Not Null	It stores the city of the manager

State	Varchar	20	Not Null	It stores the state of the manager
Adhaar_number	Integer	12	Not Null, Unique	It stores the unique adhaar card number of the manager
Status	Enum		Not Null	It stores value whether to Block or Unblock
AFL	Enum		Not Null	It stores the Yes or No for Applied For Leave
DOJ	Date		Not Null	It stores the Date of Joining

Applied_form				
Field Name	Data type	Size	Constraint	Description
Applied_id	Integer	20	Primary Key	It stores the unique applied form id
Form_id	Integer	20	Foreign Key	It stores the form id
Exam_id	Integer	20	Foreign Key	It stores the exam id
User_id	Integer	20	Foreign Key	It stores the user id
Registration_number	Integer	20	Not Null, Unique	It stores the unique registration number
Date_of_filling	Timestamp	-	Not Null	It stores the filling the form
Time_of_filling	Timestamp		Not Null	It stores the time of filling the form
Centre	Varchar	30	Not Null	Is stores the Centre name

Documents				
Field Name	Data type	Size	Constraint	Description
Document_id	Integer	20	Primary Key	It stores the unique document id
User_id	Integer	20	Foreign Key	It stores the user id
Photo	Varchar	30	Not Null	It stores path where the photo is stored
Signature	Varchar	30	Not Null	It stores path where the photo is stored
Pan_card	Varchar	30	Not Null	It stores path where the photo is stored
SSC_doc	Varhcar	30	Not Null	It stores path where the photo is stored
HSC_doc	Varhcar	30	Not Null	It stores path where the photo is stored

UG_doc	Varhcar	30	Not Null	It stores path where the photo is stored
PG_doc	Varhcar	30	Not Null	It stores path where the photo is stored
ITI_doc	Varhcar	30	Not Null	It stores path where the photo is stored
Diploma_doc	Varhcar	30	Not Null	It stores path where the photo is stored
Thumbprint	Varchar	20	Not Null	It stores path where the photo is stored
Adhaar_number	Varchar	30	Not Null, Unique	It stores unique adhaar card number
Caste_certificate	Varchar	30	Not Null	It stores path where the photo is stored
Residence_certificate	Varchar	30	Not Null	It stores path where the photo is stored
Income_certificate	Varchar	30	Not Null	It stores path where the photo is stored

Exam_form_details				
Field Name	Data type	Size	Constraint	Description
Form_id	Integer	20	Primary Key	It stores the unique form id
Exam_id	Integer	20	Foreign Key	It stores the exam id
Centre_id	Integer	20	Foreign key	It stores the examination centre id
Date_of_opening	Timestamp	-	Not Null	It stores the form opening date
Date_of_closing	Timestamp	-	Not Null	It stores the form closing date
Fees	integer	20	Not Null	It stores the fees
Eligibility	Varhcar	50	Not Null	It stores the eligibility required to apply
Link	Varhchar	50	Not Null	It stores the link of the exam form
Date_of_exam	Timestamp	-	Not Null	It stores the date of the examination

Admit_card_details				
Field Name	Data type	Size	Constraint	Description
Admit_card_id	Integer	20	Not Null	It stores the Admit card id
Form_id	Integer	20	Not Null	It stores the form_id
Card_available	Enum		Not Null	It stores Yes or No
Issue_date	Date		Not Null	It stores the date of issue

Date_of_exam	Date	-	Not Null	It stores the date of exam
Link	Varchar	50	Not Null	It stores the link of admit card

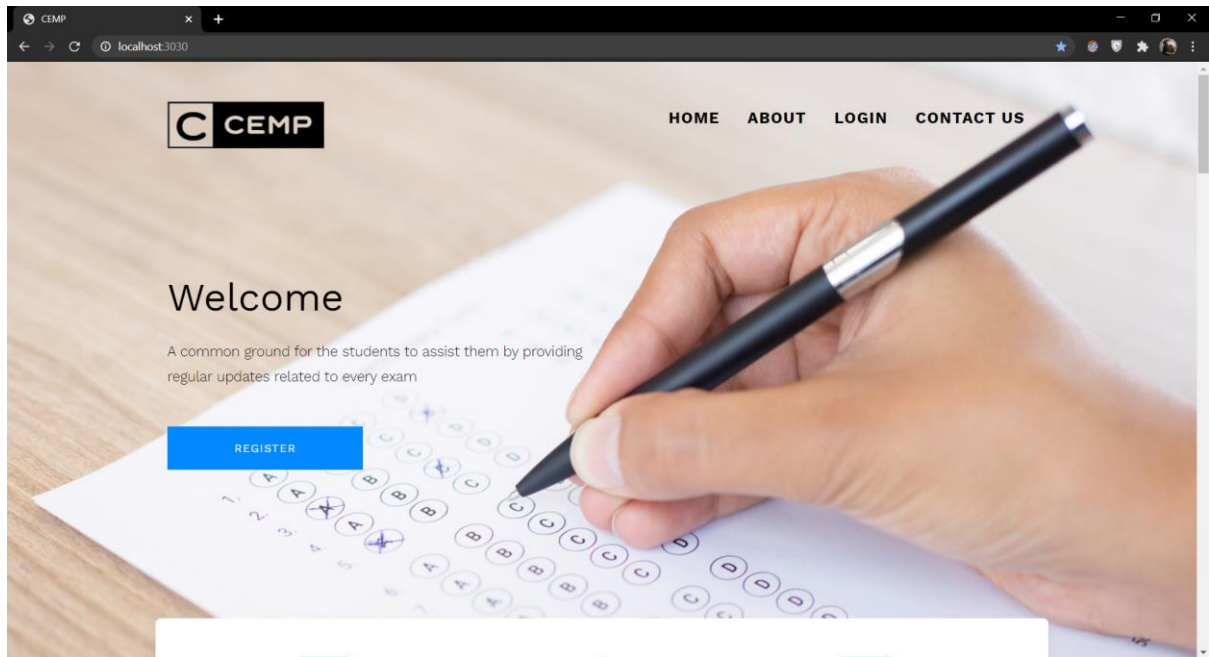
Centre_details				
Field Name	Data type	Size	Constraint	Description
C_id	Integer	20	Primary Key	It stores the centre id
Centre_id	Integer	20	Foreign key	It stores the centre id
Form_id	Integer	20	Foreign Key	It stores the form id

Centre_master				
Field Name	Data type	Size	Constraint	Description
Centre_id	Integer	20	Primary Key	It stores the centre id
City	Varchar	20	Not Null	It stores the city name
State	Varchar	20	Not Null	It stores the state name

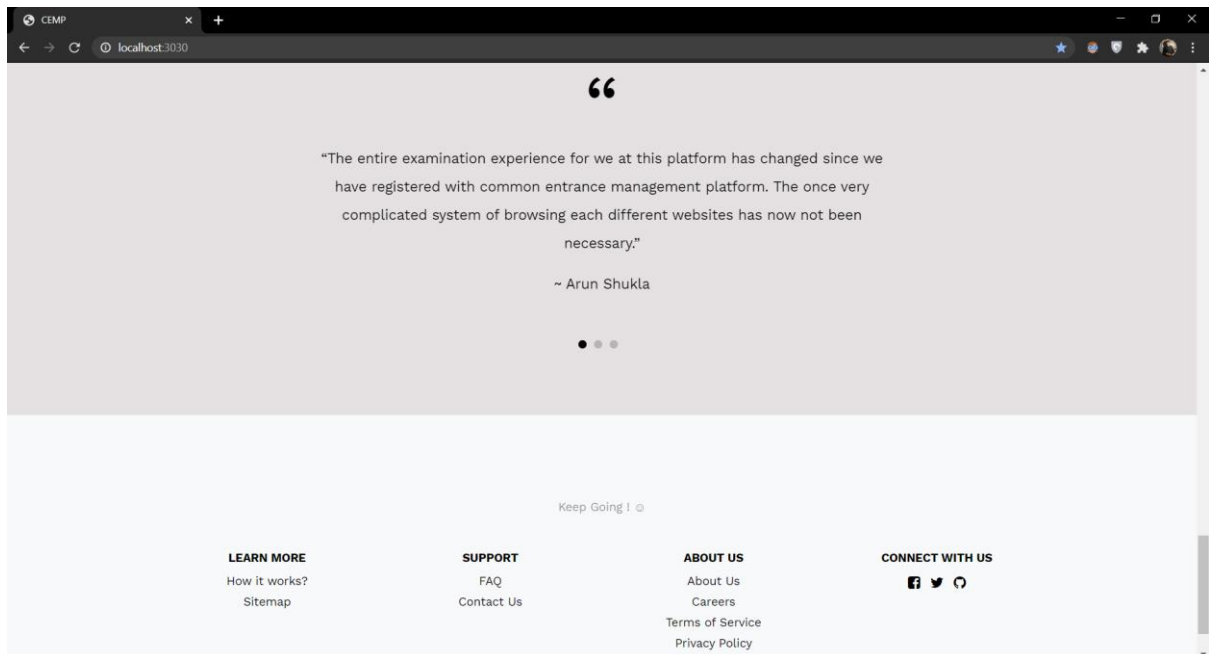
Feedback_details				
Field Name	Data type	Size	Constraint	Description
Feedback_id	Integer	20	Primary Key	It stores the centre id
User_id	Integer	20	Foreign Key	It stores the user id
Feedback_msg	Varchar	700	Not Null	It stores the feedback message
Star_rating	Float		Not Null	It stores the value of star rating
Dof	Date		Not Null	It stores the date of feedback

SCREENSHOTS

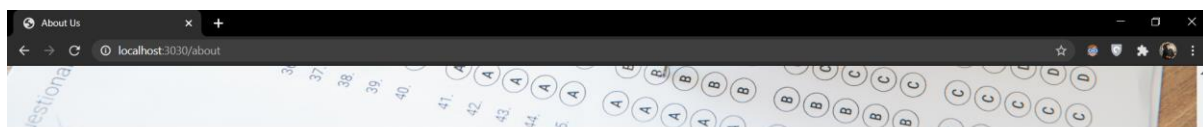
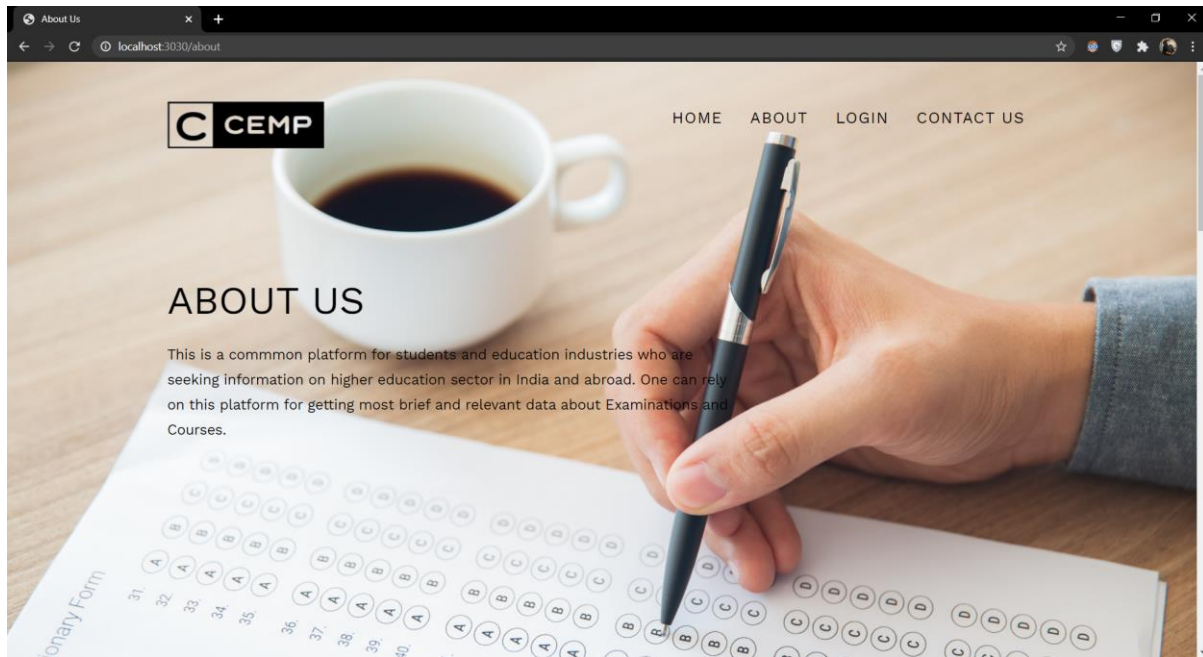
Homepage



Feedbacks



About us



Our Team



Nishant Jain
Co-Founder, Development



Bhupender Kumar
Co-Founder, Development



Gaurav Bhojwani
Co-Founder, Development

Features



Registration

The screenshot shows a web browser window with the URL `localhost:3030/register`. The page has a blue header with the CEMP logo and navigation links: Home, About, Login, and Contact us. The main content is a registration form titled "Registration".

Registration

Register As:

Gender:

Name:

Date of Birth:

Phone:

Aadhaar number:

Email:

Password:
☐ Show Password

Address:

City:

State:

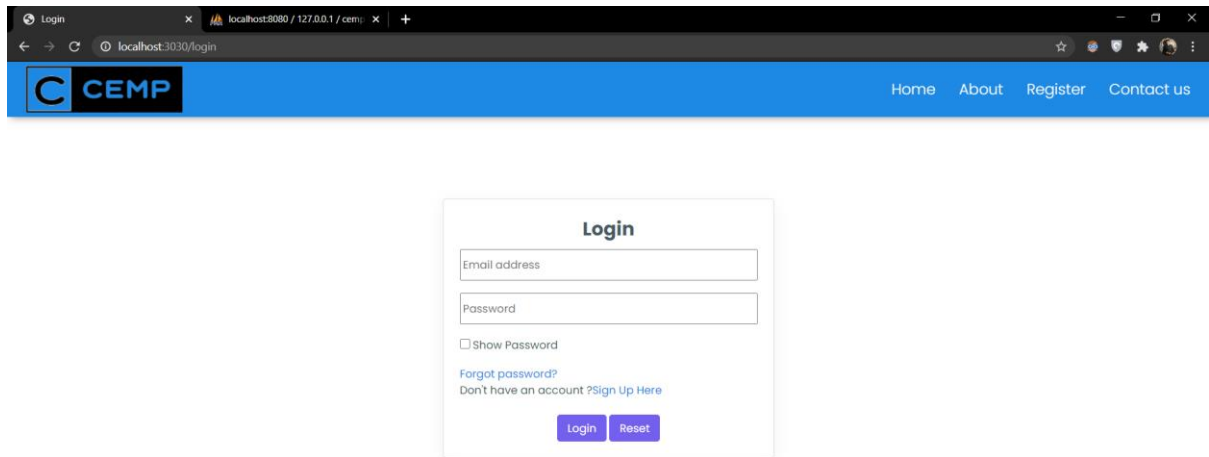
This screenshot shows the same registration form as above, but with additional elements at the bottom. Below the City and State fields, there is a link: "Already have an account? [Sign In Here](#)". At the very bottom, there are two buttons: "Register" and "Reset".

City:

State:

Already have an account? [Sign In Here](#)

Login

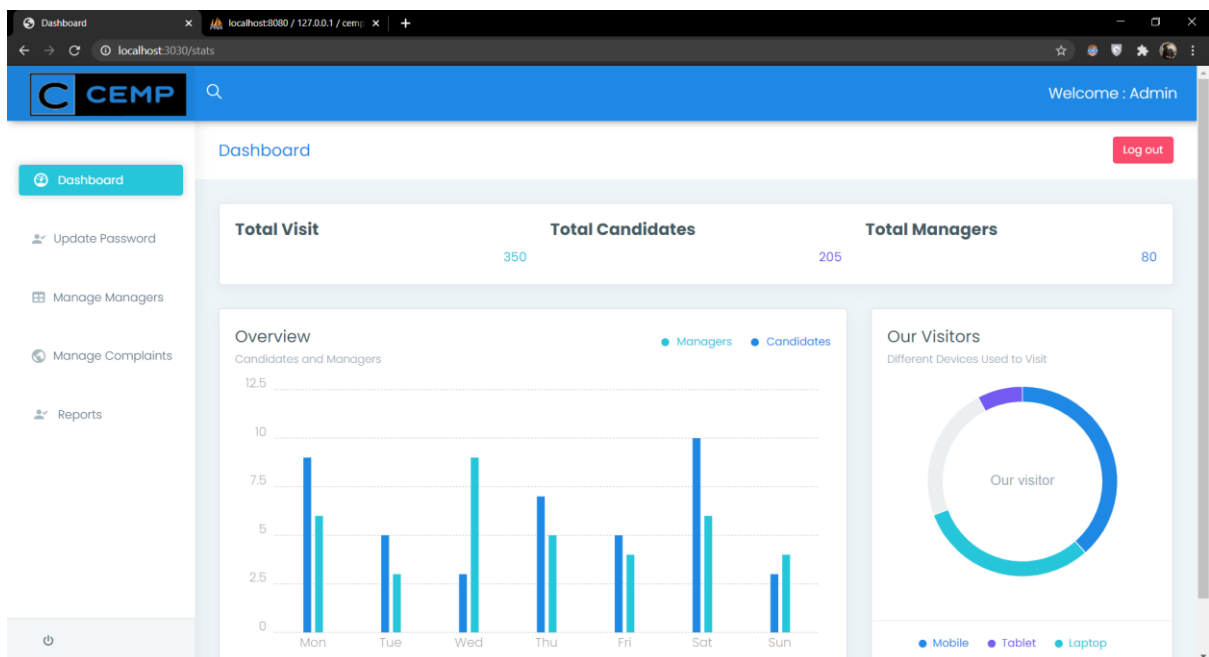


The screenshot shows a web browser window with the URL `localhost:3030/login`. The page features a blue header with the CEMP logo and navigation links: Home, About, Register, and Contact us. The main content area contains a white login form with the following elements:

- Login** title
- Email address input field
- Password input field
- ☐ Show Password
- [Forgot password?](#)
- [Don't have an account ?Sign Up Here](#)
- Login and Reset buttons

ADMIN

Dashboard



Update Password

The screenshot shows the CEMP dashboard with the 'Update Password' form. The form has two input fields: 'Enter New Password' and 'Confirm New Password'. There is a checkbox for 'Show Password' and an 'Update password' button. The dashboard includes a sidebar with links to Dashboard, Update Password, Manage Managers, Manage Complaints, and Reports. The top navigation bar shows the CEMP logo, a search bar, and a 'Welcome : Admin' message with a 'Log out' button.

Dashboard

Update Password

Enter New Password

Confirm New Password

☐ Show Password

Update password

Manage Managers

The screenshot shows the CEMP dashboard with the 'Manage Managers' table. The table has columns for Manager Id, Name, gender, city, Adhaar_number, AFL, and Status. There are three rows of data, each with a 'Change Status' button. The dashboard includes a sidebar with links to Dashboard, Update Password, Manage Managers, Manage Complaints, and Reports. The top navigation bar shows the CEMP logo, a search bar, and a 'Welcome : Admin' message with a 'Log out' button.

Dashboard

Manage Managers

Manager Id	Name	gender	city	Adhaar_number	AFL	Status
1	Nishant Jain	M	jaipur	100120023003	No	Unblock Change Status
3	Ajay thakur	M	Ahmedabad	645869452136	No	Unblock Change Status
16	Danny	M	Pune	456421357894	No	Unblock Change Status

Manager Id	Name	gender	city	Adhaar_number	AFL	Status	
20	Jayadev Mitali	F	Vadodara	123457896541	No	Unblock	Change Status
21	Dhrishti Jain	F	Pune	146624567894	No	Unblock	Change Status
22	Vijai Sritharan	F	Ahmedabad	456978456321	No	Unblock	Change Status

Manage Complaints

Dashboard

log out

User Id	User Name	Type	Description
4	Trilok Sharma	Link Unavailable	The link is not available yet.

User Id	User Name	Type	Description
2	Gaurav Bhojwani	Cant Enroll	In can't enroll

MANAGER

Update details

Dashboard

localhost:3030/updatedetails/

Welcome : Nishant Jain

Log out

Update Details

Manage Forms

Manage Links

Manage Admit Card

Manage Complaints

Manage Feedback

Enter New Password

Confirm New Password

☐ Show Password

Update password

Full Name

Nishant Jain

Email

nishant.nj2000@gmail.com

Phone No

9978456812

Address

214 surel appartments

City

jaipur

State

Rajasthan

Update Details

Manage Forms

New form

Dashboard

localhost:3030/Manageform

Update Details

Manage Forms

Manage Links

Manage Admit Card

Manage Complaints

Manage Feedback

New Form

Update From

Exam name :

Enter Exam name

Enter Type :

Type of Exam

Exam Niche :

Enter Exam Niche

Name Of Organisation :

Enter Name Of Organisation

City :

Enter City

State :

Enter State

Add Form

Update form

Dashboard | localhost:8080 / 127.0.0.1 / ccm | +

localhost:3030/Manageform

Manage Forms | Manage Links | Manage Admit Card | Manage Complaints | Manage Feedback

New Form | Update From

Exam Id :
select

Exam name :
Enter Exam name

Enter Type :
Type of Exam

Exam Niche :
Enter Exam Niche

Name Of Organisation :
Enter Name Of Organisation

City :
Enter City

State :
Enter State

Update Form

Manage Links

New link

Dashboard | localhost:8080 / 127.0.0.1 / ccm | +

localhost:3030/Managelink/

Manage Forms | Manage Links | Manage Admit Card | Manage Complaints | Manage Feedback

New Link | Update Link

Exam Name:
Select

Center Id :
Select

Form Name :
form name

Opening Date :
dd-mm-yyyy

Closing Date :
dd-mm-yyyy

Form Fees :
Enter Form fees

Eligibility :
Enter Eligibility

Link :

Dashboard

localhost:8080 / 127.0.0.1 / cern

localhost:3030/Managelink/

Manage Complaints

Manage Feedback

Form Name:

form name

Opening Date:

dd-mm-yyyy

Closing Date:

dd-mm-yyyy

Form Fees:

Enter Form fees

Eligibility:

Enter Eligibility

Link:

Enter City

Date of Exam:

dd-mm-yyyy

Add Link

Update link

Dashboard

localhost:8080 / 127.0.0.1 / cern

localhost:3030/Managelink/

Update Details

Manage Forms

Manage Links

Manage Admit Card

Manage Complaints

Manage Feedback

New Link

Update Link

Form Name:

Select

Center Id:

Select

Form Name:

form name

Opening Date:

dd-mm-yyyy

Closing Date:

dd-mm-yyyy

Form Fees:

Enter Form fees

Eligibility:

Enter Eligibility

Link:

The screenshot shows a web browser window with the URL `localhost:3030/Managelink/`. The page displays a form for managing links. The form fields are as follows:

- Form Name:** A text input field with the placeholder "form name".
- Opening Date:** A date input field with the placeholder "dd-mm-yyyy" and a calendar icon.
- Closing Date:** A date input field with the placeholder "dd-mm-yyyy" and a calendar icon.
- Form Fees:** A text input field with the placeholder "Enter Form fees".
- Eligibility:** A text input field with the placeholder "Enter Eligibility".
- Link:** A text input field with the placeholder "Enter City".
- Date of Exam:** A date input field with the placeholder "dd-mm-yyyy" and a calendar icon.

At the bottom of the form is an orange button labeled "Update Link". The left sidebar contains a "Manage Feedback" link.

Manage Admit Card

New admit card

The screenshot shows a web browser window with the URL `localhost:3030/Admitcard`. The page displays a dashboard for managing admit cards. The dashboard includes a sidebar with the following links:

- Update Details
- Manage Forms
- Manage Links
- Manage Admit Card** (highlighted in blue)
- Manage Complaints
- Manage Feedback

The main content area has a "Dashboard" header and a "log out" button. Below the header are two tabs: "New Admit Card" (active) and "Update Admit Card". The "New Admit Card" tab displays a form with the following fields:

- Form Name:** A dropdown menu with "Select" as the current value.
- Card Available:** A dropdown menu with "Select" as the current value.
- Date of Exam:** A date input field with the placeholder "dd-mm-yyyy" and a calendar icon.
- Admit Card Link:** A text input field with the placeholder "Enter Admit Card Link".

At the bottom of the form is an orange button labeled "Add Admit Card". The left sidebar also contains a "localhost:3030/Admitcard#form1" link.

Update admit card

The screenshot shows a web browser at localhost:3030/Admitcard. The dashboard has a sidebar with options: Update Details, Manage Forms, Manage Links, Manage Admit Card (highlighted), Manage Complaints, and Manage Feedback. The main content area has a 'Dashboard' header and a 'Log out' button. Below the header are two buttons: 'New Admit Card' and 'Update Admit Card'. The 'Update Admit Card' button is active, showing a form with the following fields:

- Form Name:** A dropdown menu with 'Select' as the current value.
- Card Available:** A dropdown menu with 'Select' as the current value.
- Date of Exam:** A text input field with the placeholder 'dd-mm-yyyy' and a calendar icon.
- Admit Card Link:** A text input field with the placeholder 'Enter Admit Card Link'.

At the bottom of the form is an orange button labeled 'Update Admit Card'.

Manage Complaints

The screenshot shows a web browser at localhost:3030/complaint/. The dashboard has a sidebar with options: Update Details, Manage Forms, Manage Links, Manage Admit Card, Manage Complaints (highlighted), and Manage Feedback. The main content area has a 'Dashboard' header and a 'Log out' button. Below the header is a table with the following data:

User Id	User Name	Type	Description	Status
4	Trilok Sharma	Link Unavailable	The link is not available yet.	Forwarded
2	Gaurav Bhojwani	Cant Enroll	In can't enroll	Forwarded
11	Jaya Shukla	Form Unavailable	Form is unavailable	Forward

Manage Feedback

Dashboard

Welcome : Nishant Jain

Log out

Update Details

Manage Forms

Manage Links

Manage Admit Card

Manage Complaints

Manage Feedback

User Id	User Name	Feedback Description
2	Gaurav Bhojwani	Very simple registration process, swiftly created exams enrollment panel, easy-to-use interface, proctored examination link, proctored invigilation reports, we find this platform to be a one-stop-destination for all exam requirement for any educational institution and Students.

User Id	User Name	Feedback Description
4	Trilok Sharma	The entire examination experience for we at this platform has changed since we have registered with common entrance management platform. The once very complicated system of browsing each different websites has now not been necessary.

CANDIDATE

Update Details

Dashboard

Welcome : Trilok Sharma

Log out

Update details

View Forms

Applied Forms

View Admit Cards

Complaint

Feedback

Enter New Password

Confirm New Password

☐ Show Password

Update password

Full Name

Trilok Sharma

Email

trilok.sharma@gmail.com

Phone No

8824759861

Address

12/A, Laxminagar

City

Baroda

State

Gujarat

Update Details

View Forms

The screenshot shows the CEMP dashboard with a sidebar on the left containing links: Update details, View Forms (highlighted), Applied Forms, View Admit Cards, Complaint, and Feedback. The main content area is titled 'Dashboard' and features a 'Log out' button. It displays two exam form cards.

Exam name	Type	Name of Organisation	Date of Opening	Date Of Closing
CAT	Management	IIM	2020-10-10	2020-11-10
Fees	Eligibility	Date of exam	Organisation Office	Apply
1500	Bachelor's Degree from any university	2020-10-31 00:00:00	Ahmedabad	<button>Apply</button>

Exam name	Type	Name of Organisation	Date of Opening	Date Of Closing
CLAT	Law	National Law Universities	2020-10-10	2020-10-10
Fees	Eligibility	Date of exam	Organisation Office	Apply
4000	Senior Secondary Exam [High School] in any stream	2020-10-31 00:00:00	Gandhinagar	<button>N/A</button>

The screenshot shows the CEMP dashboard with the same sidebar as the previous image. The main content area displays two exam form cards.

Exam name	Type	Name of Organisation	Date of Opening	Date Of Closing
NEET	Medical	NTA	2020-10-10	2020-12-16
Fees	Eligibility	Date of exam	Organisation Office	Apply
1200	Candidates who have appeared for Class 12 exam	2020-10-30 00:00:00	Pune	<button>Apply</button>

Exam name	Type	Name of Organisation	Date of Opening	Date Of Closing
GATE	Management	IIT	2020-10-28	2020-10-28
Fees	Eligibility	Date of exam	Organisation Office	Apply
2000	Bachelor's	2020-10-28 17:16:49	Bengaluru	<button>N/A</button>

Action :- Apply

The screenshot shows a web browser window with the URL `localhost:3030/fillform`. The page header includes the CEMP logo, a search bar, and a welcome message for Trilok Sharma with a 'Log out' button. A sidebar on the left contains navigation links: 'Update details', 'View Forms', 'Applied Forms', 'View Admit Cards', 'Complaint', and 'Feedack'. The main content area is titled 'NIMCET' and contains a form with the following fields:

NIMCET	
Name :	Date of birth :
<input type="text" value="Trilok Sharma"/>	<input type="text" value="1998-08-12"/>
Father Name :	Mother Name :
<input type="text" value="father name"/>	<input type="text" value="Mother name"/>
Email :	Phone Number :
<input type="text" value="trilok.sharma@gmail.com"/>	<input type="text" value="8824759861"/>
Gender :	Adhar Number :
<input type="text" value="M"/>	<input type="text" value="202303404505"/>
Center 1 :	<input type="text" value="Select"/>
Center 2 :	<input type="text" value="Select"/>
Center 3 :	<input type="text" value="Select"/>

This screenshot shows the same NIMCET application form, but with additional fields for file uploads and submission buttons. The browser window and sidebar remain the same. The form fields are as follows:

NIMCET	
<input type="text" value="father name"/>	<input type="text" value="Mother name"/>
Email :	Phone Number :
<input type="text" value="trilok.sharma@gmail.com"/>	<input type="text" value="8824759861"/>
Gender :	Adhar Number :
<input type="text" value="M"/>	<input type="text" value="202303404505"/>
Center 1 :	<input type="text" value="Select"/>
Center 2 :	<input type="text" value="Select"/>
Center 3 :	<input type="text" value="Select"/>
Profile Photo :	<input type="button" value="Choose File"/> No file chosen
Signature :	<input type="button" value="Choose File"/> No file chosen
SSC Marksheet:	<input type="button" value="Choose File"/> No file chosen
HSC Marksheet:	<input type="button" value="Choose File"/> No file chosen
<input type="button" value="Submit"/> <input type="button" value="Cancel"/>	

Applied Forms

Dashboard

Welcome : Trilok Sharma

log out

Applied Id	Registration Id	Form Name	Date of Filling	Time of Filling
3	GJ-10003	NEET-JEE	2020-10-12 16:14:53	2020-10-10 16:14:53

View Admit Card

Dashboard

Welcome : Trilok Sharma

log out

Form Name	Submit Date	Submit Time	Date of Exam	Issue Date	Availability	Status
NEET-JEE	2020-10-12 16:14:53	2020-10-10 16:14:53	2020-12-18	2020-10-08	Yes	N/A

Form Name	Submit Date	Submit Time	Date of Exam	Issue Date	Availability	Status
NEET-JEE	2020-10-12 16:14:53	2020-10-10 16:14:53	2021-03-07	2020-09-16	Yes	N/A

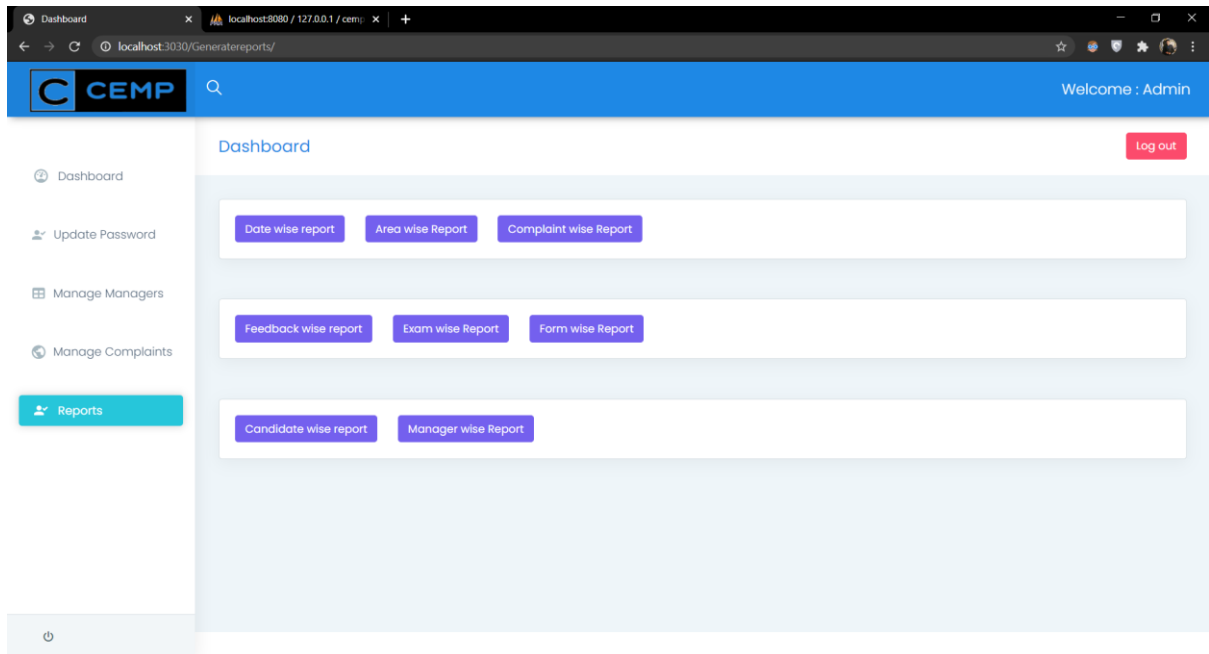
Complaint

The screenshot shows a web browser window with the URL `localhost:3030/submitcomplaint`. The page has a dark header bar with the text "Dashboard" and a "Log out" button. A sidebar on the left contains a list of menu items: "Update details", "View Forms", "Applied Forms", "View Admit Cards", "Complaint" (highlighted in blue), and "Feedack". The main content area is titled "Complaint Box" and contains the following fields: "Name" (filled with "Trilok Sharma"), "Email" (filled with "trilok.sharma@gmail.com"), "Select Reason" (a dropdown menu with the placeholder text "Select complaint type"), "Select Form" (a dropdown menu with the placeholder text "Select Form name"), and "Enter Complaint Description" (a large text area). A yellow "Submit Complaint" button is at the bottom of the form.

Feedback

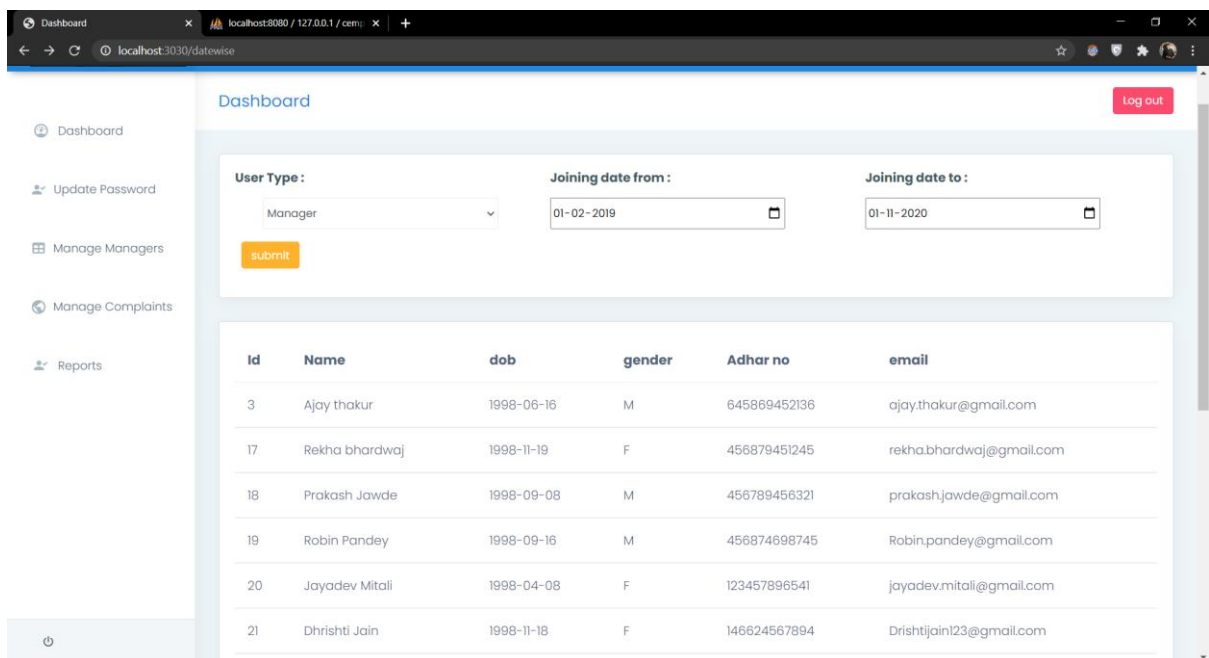
The screenshot shows a web browser window with the URL `localhost:3030/submitfeedback`. The page has a dark header bar with the text "Dashboard" and a "Log out" button. A sidebar on the left contains a list of menu items: "Update details", "View Forms", "Applied Forms", "View Admit Cards", "Complaint", and "Feedback" (highlighted in blue). The main content area is titled "We are happy to hear from you !!". It contains the following fields: "Name" (filled with "Trilok Sharma"), "Email" (filled with "trilok.sharma@gmail.com"), "What should we change in order to live up to your expectations?" (a large text area), and "How much do you like us?" (a row of five stars). A yellow "Submit Feedback" button is at the bottom of the form.

REPORTS



Date wise report

Manager



Date wise report

Candidate

The screenshot shows the CEMP dashboard with the 'Date wise' report selected. The 'User Type' is set to 'Candidate'. The 'Joining date from' and 'Joining date to' filters are both set to '01-01-2020'. A table lists the following candidates:

Id	Name	dob	gender	Adhar no	email
5	Rohan Gupta	1999-07-07	M	651324879536	Rohan.gupta@gmail.com
6	Prakash Mehta	1999-06-09	M	456874521368	prakash.mehta@gmail.com
7	siddhesh Jain	1998-12-10	M	368945678125	siddhesh.jain@gmail.com
8	Sanjay Mehta	1999-05-10	M	354124789654	sanjay.mehta@gmail.com
9	Sheetal Mehta	1999-06-07	F	466878954647	Sheetalmehta@gmail.com
10	Kirti D...	1999-07-07	F	459287984564	kirti.d@gmail.com

Area wise report

Candidate

The screenshot shows the CEMP dashboard with the 'Area wise' report selected. The 'User Type' is set to 'Candidate'. The 'city' filter is set to 'Ahmedabad' and the 'State' filter is set to 'Enter State'. A table lists the following candidates:

Id	Name	dob	gender	Adhar no	email
2	Gaurav Bhojwani	1999-03-11	M	111122223333	gaurav.bhojwani@gmail.com
8	Sanjay Mehta	1999-05-10	M	354124789654	sanjay.mehta@gmail.com
44	Kumar Varun	1995-11-27	M	366199721195	kumarvarun@gmail.com

Area wise report

Manager

Dashboard

Welcome : Admin

Log out

Dashboard

User Type : Manager

city : Ahmedabad

State : Enter State

submit

Id	Name	dob	gender	Adhar no	email
3	Ajay thakur	1998-06-16	M	645869452136	ajay.thakur@gmail.com
22	Vijai Sriharan	1998-09-08	F	456978456321	vijaisriharan@gmail.com
23	Ritesh Rana	1998-07-15	F	546847596521	Riteshrana@gmail.com
28	Vishal Mehta	1997-06-08	M	997961033152	vishalmehta@gmail.com

Complaint wise report

Dashboard

Welcome : Admin

Log out

Dashboard

User Type : Candidate

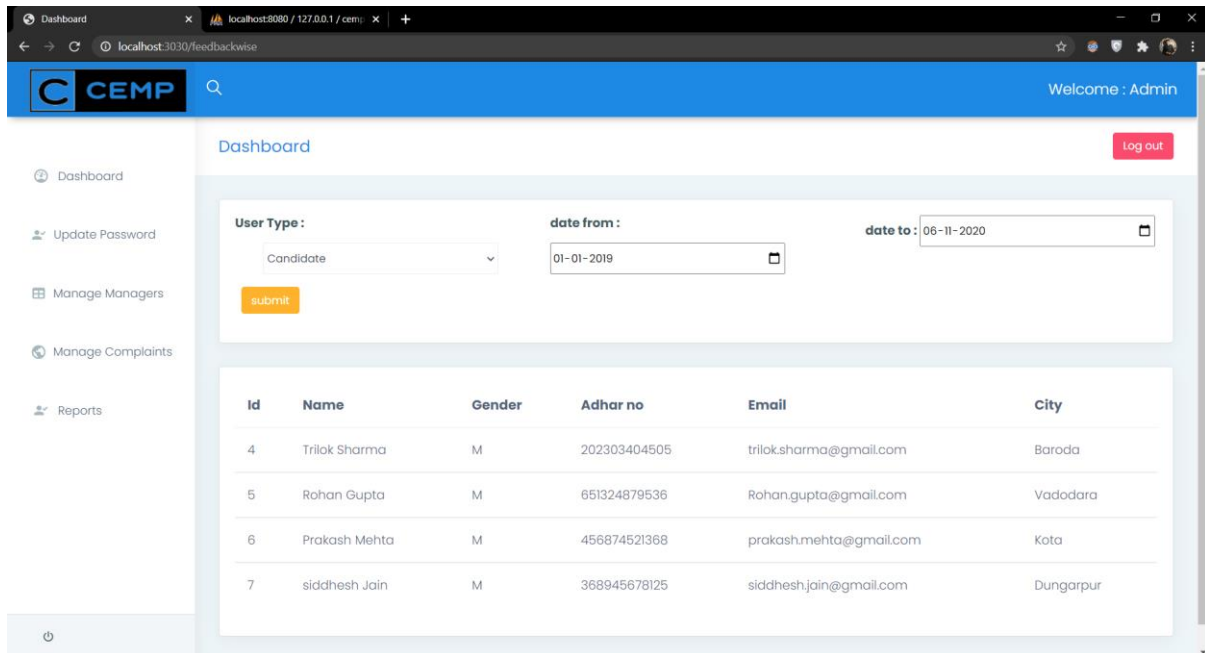
date from : 08-01-2019

date to : 05-11-2019

submit

Id	Name	Gender	Adhar no	Email	City	Forward
2	Gaurav Bhojwani	M	11112223333	gaurav.bhojwani@gmail.com	Ahmedabad	Yes
11	Jaya Shukla	F	458796421354	jayashukla@gmail.com	Patiyaa	No
8	Sanjay Mehta	M	354124789654	sanjay.mehta@gmail.com	Ahmedabad	No

Feedback wise report



Dashboard

Welcome : Admin

Log out

Dashboard

Update Password

Manage Managers

Manage Complaints

Reports

User Type : Candidate

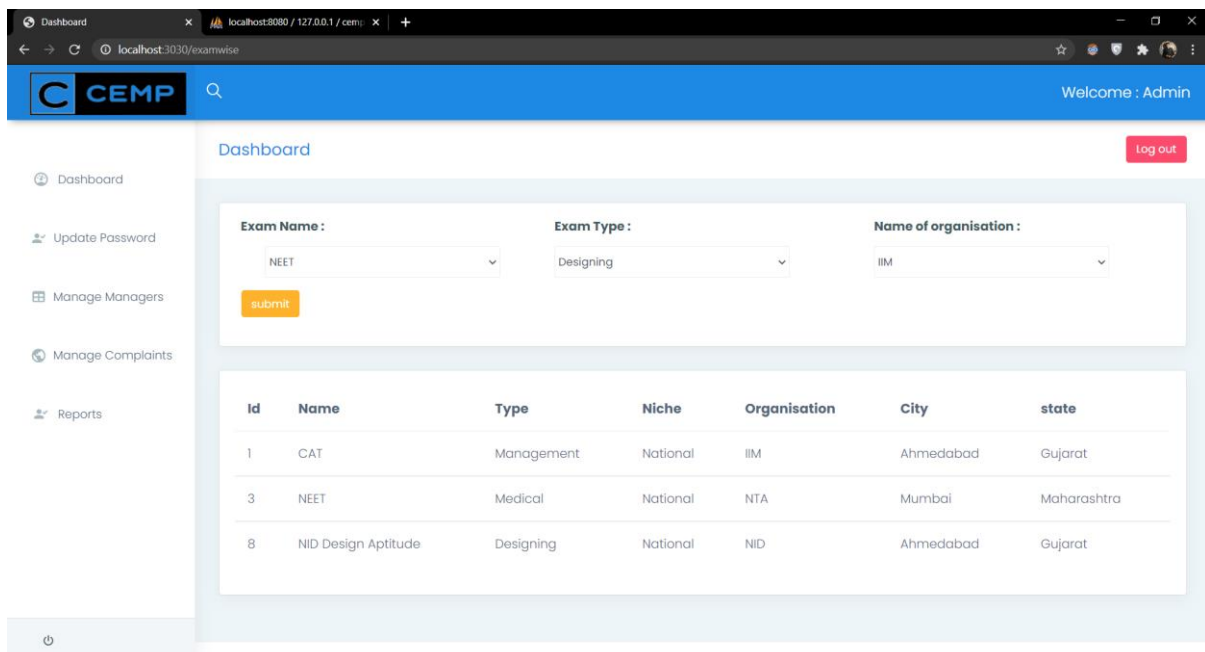
date from : 01-01-2019

date to : 06-11-2020

submit

Id	Name	Gender	Adhar no	Email	City
4	Trilok Sharma	M	202303404505	trilok.sharma@gmail.com	Baroda
5	Rohan Gupta	M	651324879536	Rohan.gupta@gmail.com	Vadodara
6	Prakash Mehta	M	456874521368	prakash.mehta@gmail.com	Kota
7	siddhesh Jain	M	368945678125	siddhesh.jain@gmail.com	Dungarpur

Exam wise report



Dashboard

Welcome : Admin

Log out

Dashboard

Update Password

Manage Managers

Manage Complaints

Reports

Exam Name : NEET

Exam Type : Designing

Name of organisation : IIM

submit

Id	Name	Type	Niche	Organisation	City	state
1	CAT	Management	National	IIM	Ahmedabad	Gujarat
3	NEET	Medical	National	NTA	Mumbai	Maharashtra
8	NID Design Aptitude	Designing	National	NID	Ahmedabad	Gujarat

Form wise report

Exam Name: Opening date: Closing date:

Centre:

Id	Name	Opening Date	Closing Date	Fees	Eligibility
1	NIMCET	2020-11-10	2020-10-10	1500	Bachelor's Degree from any university
4	GATE	2020-10-28	2020-10-28	2000	Bachelor's
5	IES	2021-01-06	2020-10-28	500	Degree in Engineering
6	AIIMS	2021-01-06	2020-10-28	400	Minimum Marks in Physics, Chemistry, Biology: For
7	NDA	2020-10-28	2020-10-28	1750	10+2 passed
8	NID	2020-10-28	2020-10-28	2750	B.Des

Candidate wise report

Name: Adhaar Number: Gender:

Id	Name	Gender	Dob	Adhar no	Email	City	State
2	Gaurav Bhojwani	M	1999-03-11	111122223333	gaurav.bhojwani@gmail.com	Ahmedabad	Gujarat
4	Trilok Sharma	M	1998-08-12	202303404505	trilok.sharma@gmail.com	Baroda	Gujarat
5	Rohan Gupta	M	1999-07-07	651324879536	Rohan.gupta@gmail.com	Vadodara	Gujarat
6	Prakash Mehta	M	1999-06-09	456874521368	prakash.mehta@gmail.com	Kota	Rajasthan
7	siddhesh Jain	M	1998-12-10	368945678125	siddhesh.jain@gmail.com	Dungarpur	Rajasthan
8	Sanjay Mehta	M	1999-05-10	354124789654	sanjay.mehta@gmail.com	Ahmedabad	Gujarat
36	Bhuvan Barn	M	1994-01-22	914910221955	bhuvan@gmail.com	New Delhi	NCT Delhi
37	Ranveer Allahbadia	M	1993-06-23	7723116139977	ranveeralahbadia@gmail.com	Chennai	Tamil Nadu

Dashboard
localhost:3080 / 127.0.0.1 / cern
localhost:3030/candidatewise

Update Password
Manage Managers
Manage Complaints
Reports

Name :
Adhaar Number :
Gender :

submit

ID	Name	Gender	Dob	Adhar no	Email	City	State
9	Sheetal Mehta	F	1999-06-07	466878954647	Sheetalmehta@gmail.com	Chittaurgarh	Rajasthan
10	Kunti Roy	F	1999-07-07	452367894564	kuntirox@gmail.com	Rajsamand	Rajasthan
11	Jaya Shukla	F	1998-10-08	458796421354	jayashukla@gmail.com	Patiyaa	Gujarat
12	Aishwarya Patil	F	1998-12-02	945687456985	Aishwaryapatil@gmail.com	Pune	Maharashtra
38	Sejal Kumar	F	1995-01-01	551001591955	sejalkumar@gmail.com	Gurugram	Haryana
39	Prachi Keswani	F	2000-01-05	680193312696	prachi@gmail.com	Faridabad	Haryana
42	Aranya Johar	F	1998-09-07	357998090716	aranyajohar@gmail.com	Indore	Madhya Pradesh
43	Anisha Dixit	F	1994-01-17	761606114993	anishadixit@gmail.com	Lucknow	Uttar Pradesh

Manager wise report

Dashboard
localhost:3080 / 127.0.0.1 / cern
localhost:3030/managerwise

Update Password
Manage Managers
Manage Complaints
Reports

Name :
Adhaar Number :
Gender :

submit

ID	Name	Gender	Dob	Adhar no	Email	City	State
1	Nishant Jain	M	1999-01-12	100120023003	nishant.nj2000@gmail.com	jaipur	Rajasthan
3	Ajay thakur	M	1998-06-16	645869452136	ajay.thakur@gmail.com	Ahmedabad	Gujarat
16	Danny	M	1998-10-14	456421357894	Danny.wolf@gmail.com	Pune	Maharashtra
18	Prakash Jawde	M	1998-09-08	456789456321	prakashjawde@gmail.com	Pune	Maharashtra
19	Robin Pandey	M	1998-09-16	456874698745	Robin.pandey@gmail.com	Dungarpur	Rajasthan
26	Jatin Lokwani	M	1999-11-02	75672407820	jatinlokواني@gmail.com	Hyderabad	Telangana
27	Dhiren Mehtani	M	1998-12-19	701632461969	dhirenmehtani@gmail.com	New Delhi	NCT Delhi

Dashboard

localhost:8080 / 127.0.0.1 / cmr

localhost:3030/managerwise

Update Password

Manage Managers

Manage Complaints

Reports

Name :

Enter Name

Adhaar Number :

Enter date

Gender :

Female

submit

Id	Name	Gender	Dob	Adhar no	Email	City	State
17	Rekha bhardwaj	F	1998-11-19	456879451245	rekha.bhardwaj@gmail.com	Udaipur	Rajasthan
20	Jayadev Mitali	F	1998-04-08	123457896541	jayadev.mitali@gmail.com	Vadodara	Gujarat
21	Dhrishti Jain	F	1998-11-18	146624567894	Drishtijain123@gmail.com	Pune	Maharashtra
22	Vijai Sritharan	F	1998-09-08	456978456321	vijaisritharan@gmail.com	Ahmedabad	Gujarat
23	Ritesh Rana	F	1998-07-15	546847596521	Riteshrana@gmail.com	Ahmedabad	Gujarat
31	Suhaani Shah	F	1990-01-29	972629016610	susha@gmail.com	Lucknow	Uttar Pradesh
32	Shanice Shreshta	F	1995-07-31	80128699512	shanice@gmail.com	Mumbai	Maharashtra
35	Ritu Rathee	F	1993-05-03	243005931907	riturathee@gmail.com	Gandhinagar	Gujarat

CONCLUSION

Limitations & Drawbacks

- We are collecting the candidate details manually on our platform.
- This platform simply redirects the candidate to the corresponding official exam page.
- In some situations, if however the official website stops working then our platform can't get access to some resources.

Future Enhancements

We will try to automatize the functionality of our website using API so that the user doesn't have to do majority of the work manually by creating a common gateway for filling the form applications of variety of entrance examinations.

Conclusion

This platform will ease the process of Applying for exams. The website is authorized and will never redirect you to some unwanted page, every time the official link is being given on the website to enroll for every exam All the documents to be uploaded through the platform should be maintained in hard copy as well.

References & Bibliography

- <https://www.w3schools.com/>
- <https://stackoverflow.com/>
- <https://github.com/>