

CONNECT KAM

A Project Report Submitted in Partial Fulfilment of the Requirement for the
Degree in
Masters of Computer Applications

Undertaken at
National Informatics Center (NIC), Shillong

By
Aman kumar Singh
University Roll No. 21STAMCA002

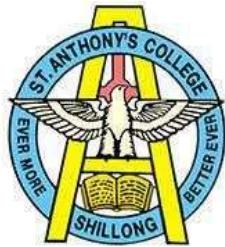


Department of Computer Science

St. Anthony's College

Shillong

July, 2023



Department of Computer Science, St. Anthony's College, Shillong Affiliated to North Eastern Hill University, Shillong

CERTIFICATE

This is to certify that the project report entitled "**ConnectKam**" is an approved work done by **Mr. Aman Kumar Singh**, 21STAMCA002, in the partial fulfilment of the requirement for the award of the degree of **Master of Computer Application** under **North Eastern Hill University**, Shillong from St. Anthony's College, Shillong.

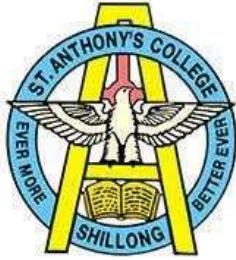
Dr. Anjan Das

Director, MCA

St. Anthony's College

Shillong – 793001

Meghalaya



Department of Computer Science, St. Anthony's College, Shillong Affiliated to North Eastern Hill University, Shillong

CERTIFICATE

This is to certify that the Project work titled "**ConnectKam**" bonafide work done by **Mr. Aman Kumar Singh**, North Eastern Hill University, **21STAMCA002**, under my guidance during the fourth semester of the course.

Internal Guide

Prof. Kesterlee L Syiemiong

Project seminar was held on 13th July, 2022

At St. Anthony's College

Date 13th July, 2022

External Examiner

ACKNOWLEDGEMENT

The ultimate result of this task required a great deal of direction and help from numerous individuals and I am very lucky to have this up and down the consummation of my undertaking work. I have taken endeavors in this task. Be that as it may, it would not have been conceivable without the caring help and help of numerous people and friends. Whatever I have done is simply because of such direction and help and I might want to communicate my most profound appreciation to every one of the individuals who gave me the likelihood to finish this task.

Above all else, I am appreciative to the **Department of Computer Science**, for this interesting and stunning open-door opportunity. This last year has been an astounding encounter, and one that I will treasure until the end of time.

Besides, I wish to communicate my earnest appreciation to **my mentor/guide, Sir Pynbianglut Hadem** for his direction and consistent management just as for giving fundamental data, with respect to the undertaking, and furthermore for his help in finishing the venture. Without his tenacious assistance, the objective of this venture would not have been acknowledged and it has been downright a phenomenal encounter to have worked under him.

I would also like to thank the **Administration of NIC** for providing me with all the facilities and infrastructure, which I needed, for the completion of the project.

Then, I might want to show my most earnest appreciation to our **Director, Dr. Anjan Das** for giving the most appropriate climate to work in and for his endorsement of my work and commendable acknowledgment. I genuinely like his liberality by bringing me into his overlay for which I will stay obliged to him.

I'm exceptionally obliged to a portion of different teachers, specifically, **Sir Kester Syiemiong my Internal Guide** for sharing their insight and expert expertise, as and when needed for the fruitful finish of this undertaking.

I might likewise want to broaden my acknowledgment of his significant help to the Principal of St. Anthony's College, **Br. (Dr.) Albert Longley Dkhar** for his support to all understudies to seek after their objectives and for every one of the offices and virtuoso employees under his administration.

I sincere offer my most profound thanks to my caring **Family** for their consistent help and consolation throughout this undertaking. I'm forever obligated to them for their advantage, co-activity and tolerance.

At last, I express my incredible love to every one of my **Companions** for their ceaseless interest and passionate help. They kept me going on when the going got extreme and consequently, this task would not have been conceivable without their help and sources of info.

AMAN KUMAR SINGH
21STAMCA23
MCA 4th SEMESTER
ST. ANTHONY'S COLLEGE

CONTENTS

● Introduction.....	1
● Client Profile.....	2
● Synopsis.....	3
● System Study	
○ ConnectKam—Brief Details.....	4~5
■ User Characteristics.....	6
○ Existing System.....	7
● Proposed System.....	8
● Use Case.....	9~12
● Feasibility Study.....	13
● Requirements.....	14
● Analysis Model	
○ Sequence Diagram.....	15
○ Data Flow Diagram.....	16~18
○ ER Diagram.....	19
● Database Schema Design.....	20~28
● Database Table Design.....	29
● Input/output Screen.....	30~57
● Future Enhancements.....	58
● Conclusion.....	59
● Bibliography.....	60
● Source Code / CD.....	61

INTRODUCTION: PROJECT REPORT FOR CONNECTKAM

ConnectKam is a user-friendly application designed to transform the job market by offering a centralized platform where individuals can create personalized profiles, showcase their skills and qualifications, and connect with potential employers.

This project report provides an in-depth analysis of the development and key features of ConnectKam.

ConnectKam generally consists of two elements:

- An admin interface which performs the base functionality
- A user interface that is usually operated by Candidates seeking for job opportunity.

ConnectKam main features include the following:

- **User-Friendly Interface:** ConnectKam provides a seamless and intuitive interface, ensuring ease of use for its users. The application prioritizes a smooth user experience, enabling individuals to efficiently create and manage their profiles, enhancing their visibility to potential employers.
- **Personalized Profiles:** ConnectKam empowers users to create personalized profiles that highlight their skills, qualifications, and career preferences. Through comprehensive profile sections, individuals can showcase their expertise and attract the attention of employers seeking specific skill sets.
- **Timely Job Updates:** ConnectKam incorporates a feature that delivers timely news and updates about job vacancies. Users receive automated notifications and curated content through SMS and email interface, keeping them informed about the latest employment opportunities, and professional development resources. This feature equips job seekers with valuable insights to enhance their job search process.
- **Employer-Seeker Connectivity:** ConnectKam serves as a platform for employers to connect with potential candidates. Employers can post job listings and utilize the application's search algorithms and filters to find suitable candidates for their vacancies. This seamless communication channel facilitates interaction between employers and job seekers, streamlining the recruitment process.
- **Enhanced Connectivity:** ConnectKam aims to enhance connectivity between job seekers and employers. By leveraging technology, the application fosters a dynamic and inclusive job market, allowing individuals to find employment opportunities that align with their skills and aspirations, while providing employers with a pool of qualified candidates.
- **Impact:** ConnectKam's mission is to make a positive impact on the lives of job seekers and contribute to the overall growth and development of the workforce. By simplifying the job search process, providing valuable resources, and facilitating meaningful connections, ConnectKam strives to drive economic progress and empower individuals in their professional journeys.

Client Profile

Internship Organization : National Informatics Centre (NIC)

Address : Secretariat Hills, Shillong ~ 793001, Meghalaya

Number of Staff : 55

Organization Structure : Scientist – [G, F, E, D, C, B, A], Scientific Officer/Engineer-Sb, Scientific/Technical Assistant – [B, A], Section Officer, Assistant Section Officer, Junior Secretariat Assistant, Staff Car Driver



Client Organization : Divisional Employment Exchange

Client Address : Keating Road, Shillong – 793001, Meghalaya

Number of Staff :

Administration : Directorate of Employment & Craftsmen Training,
Labour Department, Shillong



Synopsis

Title :

ConnectKam – EMPLOYMENT EXCHANGE SYSTEM
An Employment Exchange Management System

Project Developer :

Aman kumar Singh
MCA 4th Semester

Proposed Development Environment :

Programming Languages : Java, SpringBoot, React JS

Query Language: PostgreSQL

Integrated Development Environment (IDE): IntelliJ idea, Visual Studio Code

Description :

ConnectKam is a user-friendly application that offers personalized profiles, timely job updates, and enhanced connectivity between job seekers and employers. ConnectKam, includes an employment exchange card that serves as a unique registration number for job seekers, contributing to a streamlined and efficient job market.

Features :

1. Registration and Login for Jobseeker's.
2. Uploading of Jobseeker's Details.
3. Jobseeker's can seek job opportunities according to their qualifications and skills.
4. Jobseeker's can get timely updates about new job openings.
5. Login for Employment Exchange Officer and Staff.
6. Approval of Jobseeker's Web Registration Data done by the Exchange Officer.

System Study

Existing Systems analysed :

- ConnectKam interface developed using PHP and Laravel
- ConnectKam interface developed using SpringBoot and React

“ConnectKam developed using SpringBoot and React JS” is the proposed system that is developed based on the above systems.

ConnectKam

ConnectKam provides online registration for the candidates (jobseekers).

The functions of the ConnectKam include:

- Candidates can register online from his/her home through the portal.
- A Temporary Registration will be generated after the candidate has finished entering his/her personal and qualification details. This Number can be used by the candidate later when he/she wants to finish his/her registration the next time he/she is having all the necessary information for complete registration.
- Temporary Registration Number will be valid for 30 days from the 1st day of starting the registration in the portal.
- Once the candidate has completed his/her Web Registration part he/she needs to approach the Exchange Office where he/she submitted his/her Web registration for necessary verification of the application by the Exchange officer/Staff.
- They can update new qualifications and other personal details,
- They can also request for renewal and transfer of candidature across exchanges.
- The candidate can also register (offline) from any Exchange Office within the district.
- Verification of Application is done by the Exchange officer/staff after the candidate has submitted through the portal (online Registration). In case of offline registration (Candidate Registration at exchange Office), verification is done by the Exchange Officer/staff beforehand.
- After successful verification i.e., all information entered by the candidate are true, this information is added in the exchange's Permanent table and a Permanent Registration Number will be generated for the Candidate.
- The Candidate can now refer with this Permanent Registration Number for further action such as updating of registration details, renewal request, transfer request to and from Other Employment Exchanges (OEE) and printing of X-10 Card (Registration Slip).

User Characteristics

For new Registration

Processing:

- Select the District and Block Name where you residing and click submit.
- It will show the Exchange Office name where your application will be submitted and then click Continue
- Fill the all required details in the Personal Information Page and click on Add & save Personal Details button after all required information have been entered. You can click on reset Button if you want to reset the form.
- Fill all the required details in the Education Qualification page and click on Save Qualification. You can also add multiple qualifications. Click on Save after you finished adding your qualification details.
- Fill the experience details in the Experience Details form, click Add & Save Details and click on Continue Registration.
- Fill the skills details in the Skill Details form, click Add & Save and click on Continue Registration.
- Fill the language known details in the Language known Details form, click Add & Save and click on Continue Registration. You can add multiple values.
- Fill the Economic Group details in the Economic Group Details form, click Add & Save and click on Continue Registration.
- Fill the Disability Details in the Disability Details form, click Add & Save and click on Continue Registration.
- Fill the Other Training details in the Other Training Form, click Add & Save and click on Continue Registration.
- Fill the job unwillingness details in the Job Unwillingness Details, click Add & Save and click on Continue Registration. Multiple entries are allowed.
- Fill the ex-serviceman details in the Ex-Serviceman Details form, click Add & Save and click on Continue Registration.
- Check all the details that you have entered and click on Final Registration for further processing at the Exchange Office.
- Step 5 to 14 can be skipped if the candidate does not have any of the respective details to be filled.
- Submit your document to the Exchange office where you submit your application for verification (within 30 days from the day of first registration).

Outputs: The selected page will is displayed. The candidate can enter and view the detail in various forms.

Error Handling: A message will be displayed if the candidate enters invalid format/details.

Existing System

Platform Specific- The existing system is exclusively designed for Web Portals. It utilizes the Operating System's features and adheres to its design guidelines. It is not compatible with other mobile platforms.

Not user friendly- The existing system is difficult to navigate, lacks intuitive design, or fails to provide a positive and effortless user experience. Users may struggle with unclear or complex interfaces and lack of guidance.

The image shows two side-by-side screenshots of web pages. The left screenshot is from the 'Directorate of Employment & Craftsmen Training' (DECT) website, which is part of the Government of Meghalaya. The right screenshot is from the 'Candidates' corner' of the 'CONNECT Kam' portal, also part of the Government of Meghalaya. Both pages feature the Indian national emblem and the state emblem of Meghalaya.

Left Screenshot (DECT Website):

- Header:** How to Change the Right, DECT, dectmeg.nic.in
- Top Bar:** Government of Meghalaya, DEPARTMENT OF LABOUR
- Main Content:**
 - Connect Kam:** For Online registration, Updation/Modification of Registration. Click Here
 - Employer's Window:** Register Job Vacancies, Post a Job, Find a Candidate. Click Here
 - Skilled Hands:** Need Skilled Workers, Advertise your Service. Click Here
 - Skill Development:** Information on Training Courses, Register for Training Courses. Click Here
- Footer:** You Are Visitor Number: 20, Site Designed, Developed and Hosted by National Informatics Centre, Content maintained and updated by Government of Meghalaya, Queries / comments regarding the content on this site may be sent to dectmeg@nic.in

Right Screenshot (Candidates' corner of CONNECT Kam):

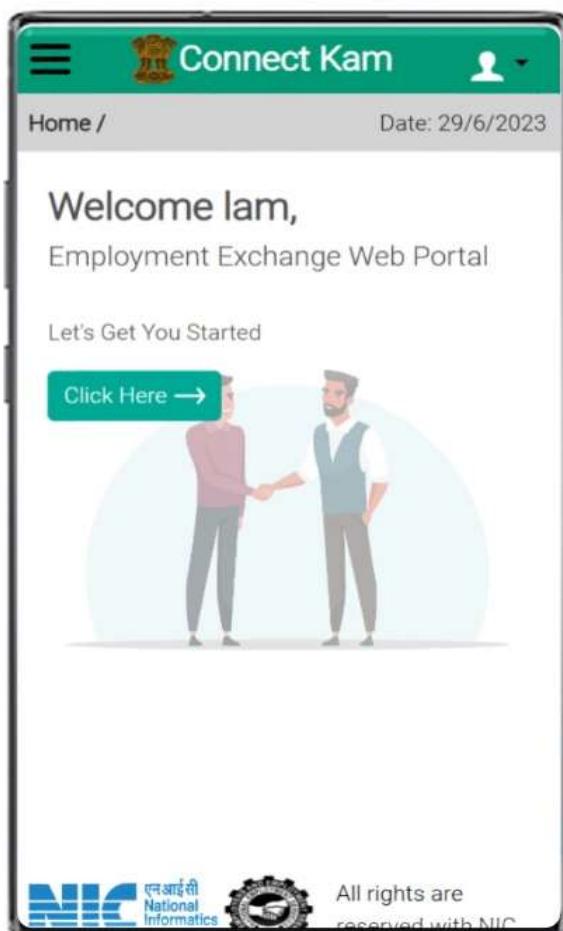
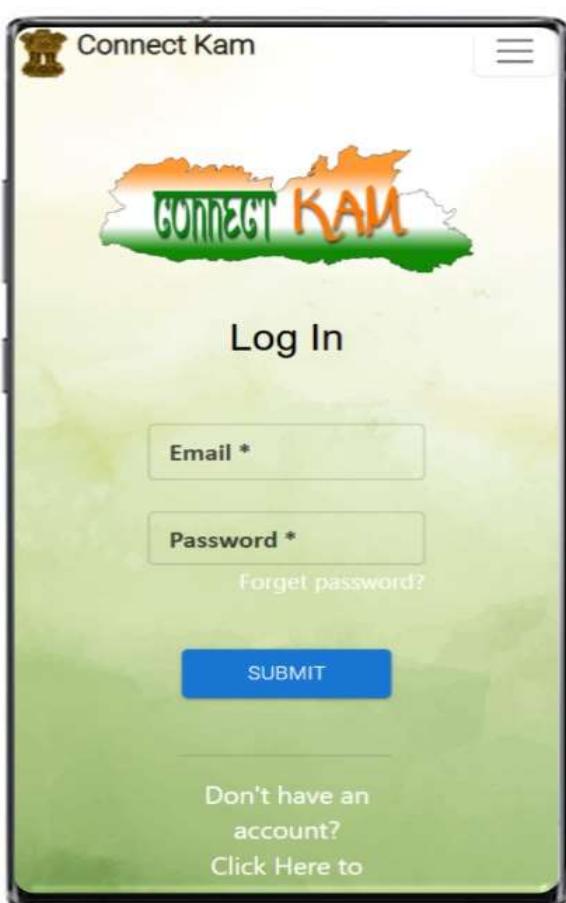
- Header:** Candidates' corner, GOVERNMENT OF MEGHALAYA, Date: 11-July-2014 12:05:23 am
- Menu:** HOME, EMPLOYERS' CORNER, ABOUT US, CONTACT US
- Content:** A vertical list of services:
 - Web Registration
 - Details Of Registration
 - Renewal Request
 - Update Registration
 - X-10 Card
 - Change District Request
- Footer:** All rights reserved with National Informatics Center, Shillong

Proposed System

Platform independent- The proposed system is designed to be compatible and functional on both major web and android platforms. This allows user to access and use the system anywhere. The design and development process take into consideration the specific guidelines, features, and capabilities of each platform, ensuring a consistent and optimized user experience across both Android and Web Portal.

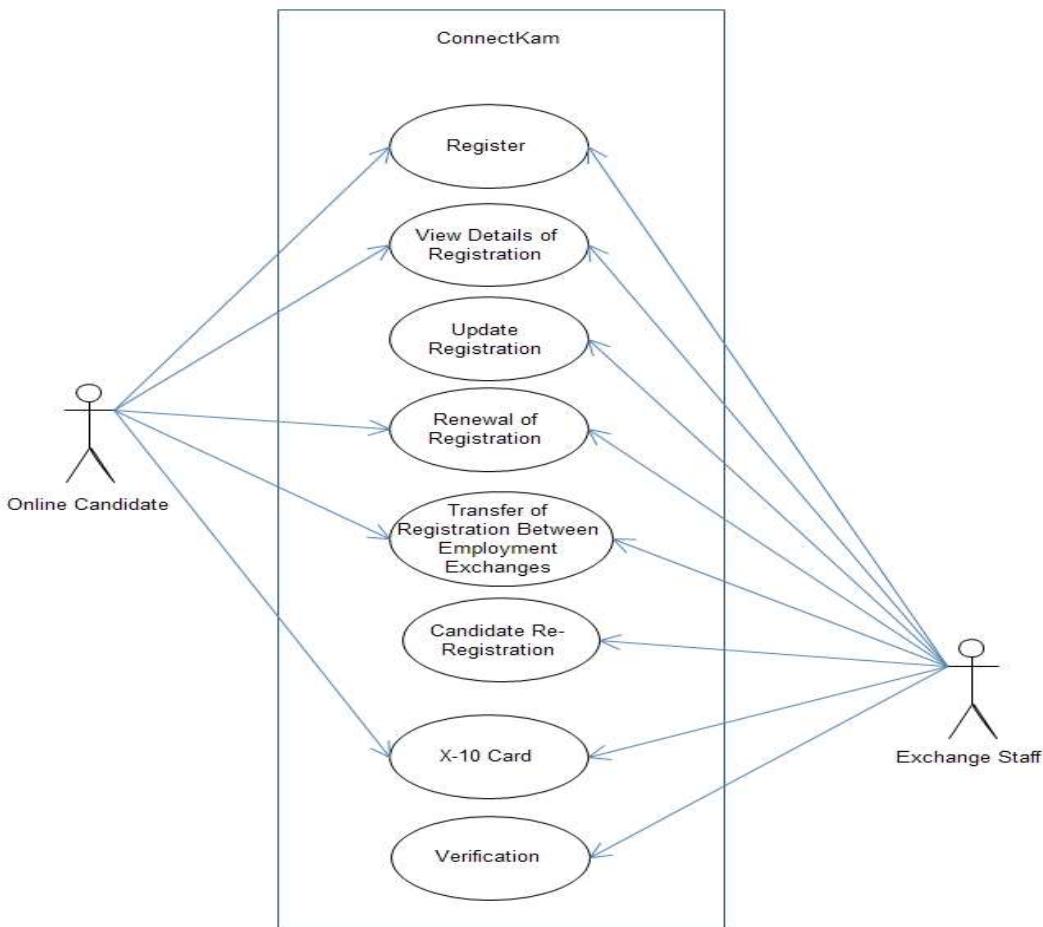
All functionalities working properly- Existing system has a drawback of all the functionalities which has been overcome in the proposed system where all the functionalities available are working fine and are running in their optimum state.

User friendly- The proposed system is intuitive, easy to navigate and designed with the user's needs in mind. It prioritizes clear and concise instructions and visually appealing layout. It minimizes complexity. It aims to ensure a positive and efficient user experience, allowing users to quickly understand and accomplish tasks with ease.



Use Cases

Use Case ~ ConnectKam



Use Case Name	Candidate Registration
Trigger	Actor selects 'Registration' from <ul style="list-style-type: none"> • The Link in the Candidate Corner. • The link in the Exchange Office.
Pre-Condition	Candidate Actor needs to select the web Registration link From the Connectkam. Exchange officer/staff needs to log in to the system and selects Candidate Registration
Basic Path	<ol style="list-style-type: none"> 1. Actor clicks on “Registration” and fills the required details. 2. Click on Save
Post-Condition	System should display message on successful registration with a Registration Number
Primary Actors	Candidate and Exchange Officer/staff

Use Case Name	View Details of Application
Trigger	Actor selects ‘View Details of Application’ from <ul style="list-style-type: none"> • The link in the Exchange Office • The Link in the Candidate Corner
Pre-Condition	Actor has successfully logged in to the system for exchange staff. For web candidate actor need not logged in.
Basic Path	1. Actor click on the ‘View Details of Application’ 2. Enter the Registration Number. 3. Click on Submit.
Post-Condition	System should display all details regarding the registration of a Candidate.
Primary Actors	Exchange Staff or Candidate

Use Case Name	Update Registration
Trigger	Actor selects “Update Registration” from <ul style="list-style-type: none"> • The link in the Exchange Office. • The Link in the Candidate Corner.
Pre-Condition	Actor has successfully logged in to the system for exchange staff. For web candidate actor need not logged in.
Basic Path	1. Actor click on the ‘Update’. 2. Enter the Registration Number, update the registration details. 3. Click Save.
Post-Condition	System should display a message on successful updatation of Registration
Primary Actors	Candidate or Exchange Officer/Staff

Use Case Name	Renewal of Registration
Trigger	Actor selects ‘Renewal Request’ from <ul style="list-style-type: none"> • The link in the Exchange Office. • The Link in the Candidate Corner.
Pre-Condition	Actor has successfully logged in to the system for exchange staff. For web candidate actor need not logged in.
Basic Path	1. Actor click on the ‘Renewal request’. 2. Enter the Registration Number 3. Click on submit.
Post-Condition	System should display a message on successful request for renewal of registration
Primary Actors	Candidate or Exchange Officer/Staff

Use Case Name	Candidate Re-Registration
Trigger	Actor selects ‘Candidate Re-Registration’ from <ul style="list-style-type: none"> • The link in the Exchange Office
Pre-Condition	Actor has successfully logged in to the system.
Basic Path	<ol style="list-style-type: none"> 1. Actor click on “Re-Registration”. 2. Enter Registration Number or Name of the Candidate. 3. Click on Submit.
Post-Condition	System should display a message on successful Re-registration of a candidate
Primary Actors	Exchange Officer/staff

Use Case Name	Transfer of Registration from one exchange office to another.
Trigger	Actor selects ‘Transfer Request’ from <ul style="list-style-type: none"> • The link in the Exchange Office. • The Link in the Candidate Corner.
Pre-Condition	Actor has successfully logged in to the system for exchange staff. For web candidate actor need not logged in.
Basic Path	<ol style="list-style-type: none"> 1. Actor click on the ‘Transfer’. 2. Enter the Registration Number and select exchange office to be transferred. 3. Click on Submit.
Post-Condition	System should display a message on successful request for Transfer of District
Primary Actors	Candidate

Use Case Name	X-10 card
Trigger	Actor selects ‘X-10 card’ from <ul style="list-style-type: none"> • The Link in the Candidate Corner • The Link in the Exchange Office
Pre-Condition	Actor needs to logged in case of Exchange Office
Basic Path	<ol style="list-style-type: none"> 1. Actor click on the ‘X-10 card’. 2. Enter the Registration Number. 3. Click on Submit.
Post-Condition	System should display a report or registration slip of a candidate
Primary Actors	Candidate and Exchange Officer/staff

Use Case Name	Verification Process(Verification of Web Registration, Update, Transfer and Renewal request sent by web candidate)
Trigger	Actors select on “Verify/Merging data Web data at Exchange” <ul style="list-style-type: none">• The link in the Exchange module.
Pre-Condition	Actor has successfully logged in to the system.
Basic Path	<ol style="list-style-type: none">1. Actor click on the “Verify/Merging of Web data at Exchange”.2. Actor verifies the data.3. Click on Save.
Post-Condition	System should display a message on successful action of verified or reject
Primary Actors	Exchange Officer/staff

Feasibility

Behavioral Feasibility:

Users require only basic knowledge of how to use an app in order to register and login.

So, it is feasible in terms of behavioral feasibility.

Economic Feasibility:

It is economically feasible as the client only require stable internet connection and a few details such as their email address, name and so on to register. However, the developer may require to spend money for hosting the application.

Technical Feasibility:

It is technically feasible as the user does not require a high end (highly powerful) PC / Mobile device to use the application.

Requirements

Software requirements –

User – Any Operating System (Android/iOS), stable internet connection

Developer –

IDE – IntelliJ Idea, Visual Studio Code

Framework – Spring Boot

Languages – Java, React JS

Database – PostgreSQL

Operating System – Windows 10

Hardware requirements –

User – Any internet browser

Processor – Any decent processor.

RAM – 1GB and above.

Screen Resolution – Screen of any size can run the application.

Developer –

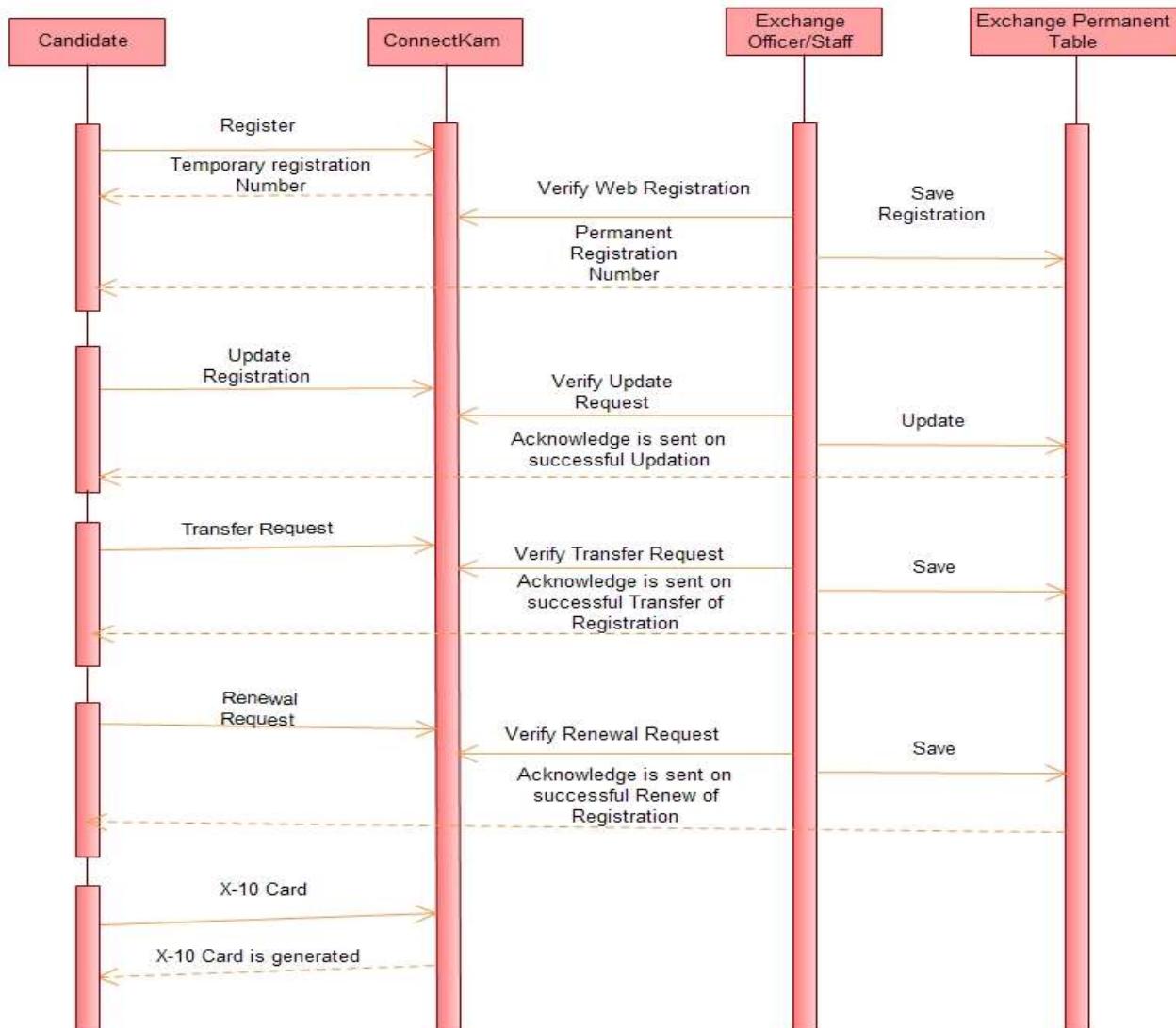
Processor ~ Intel(R) Core (TM) i3~6006U CPU @ 2.00GHz 2.00 GHz

RAM – 12GB

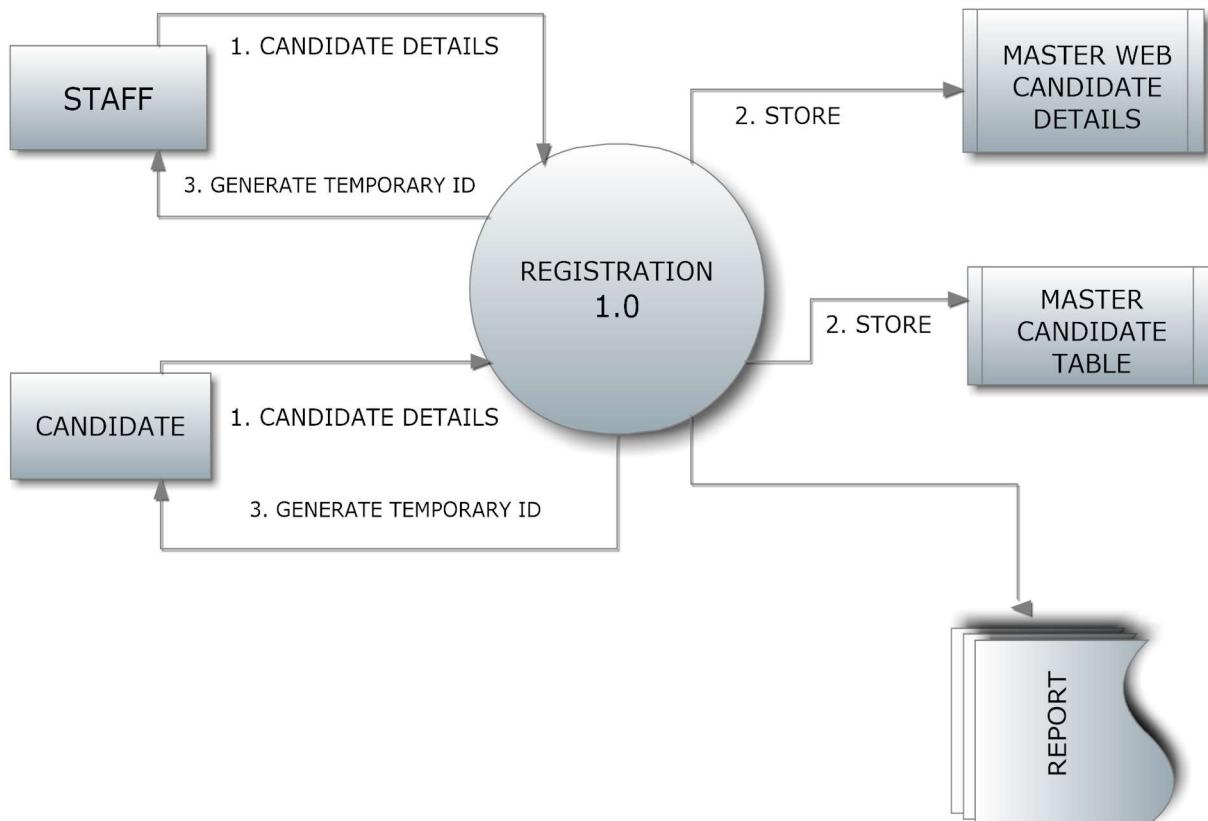
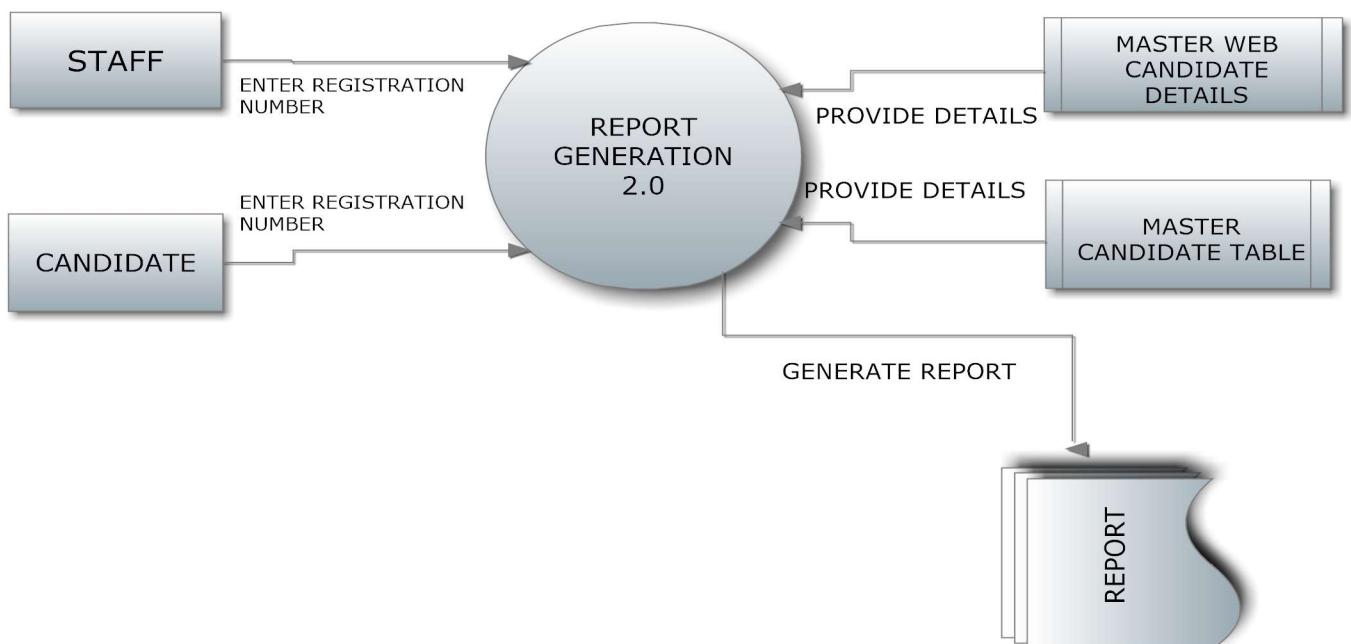
Operating System – Windows 10

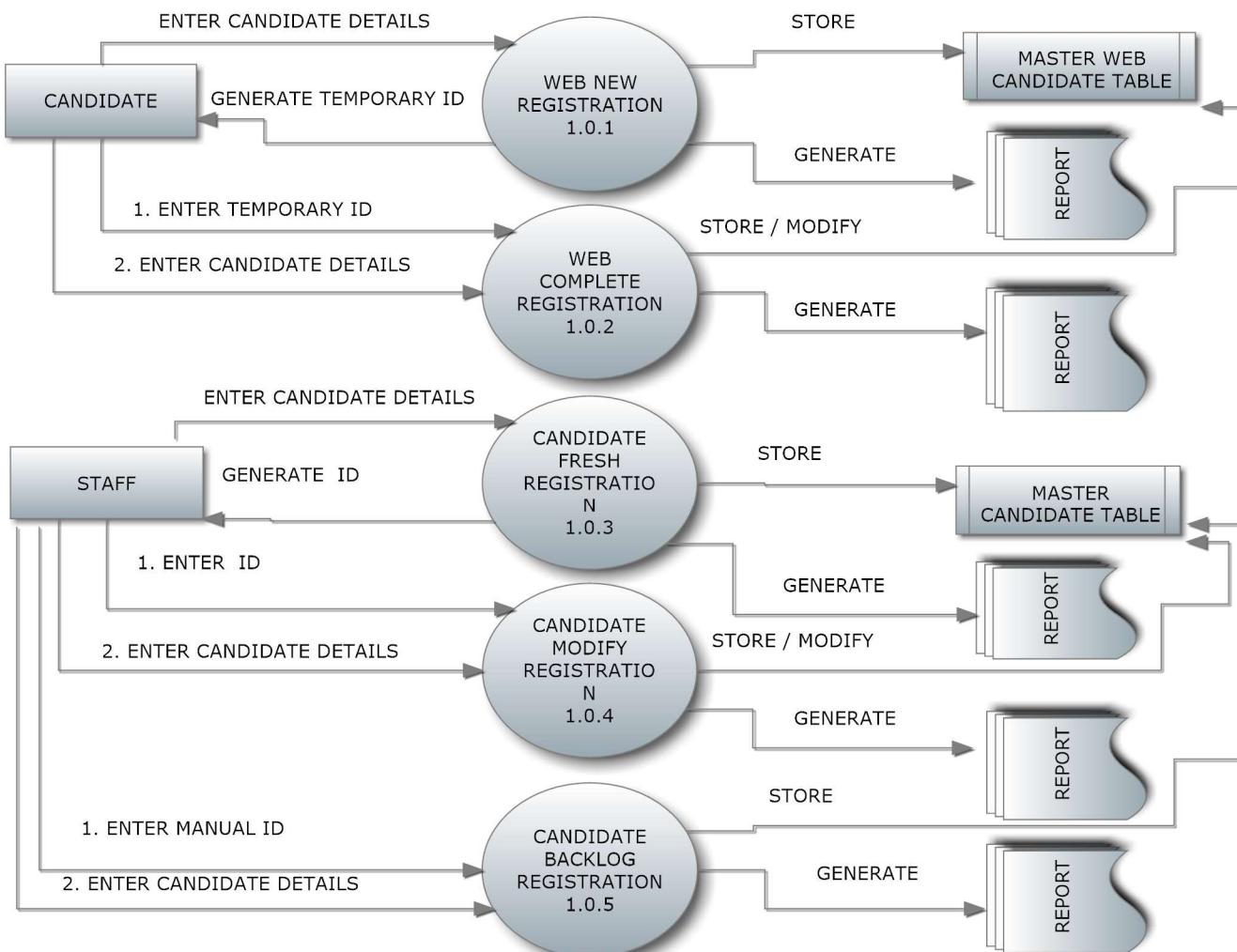
ANALYSIS MODELS

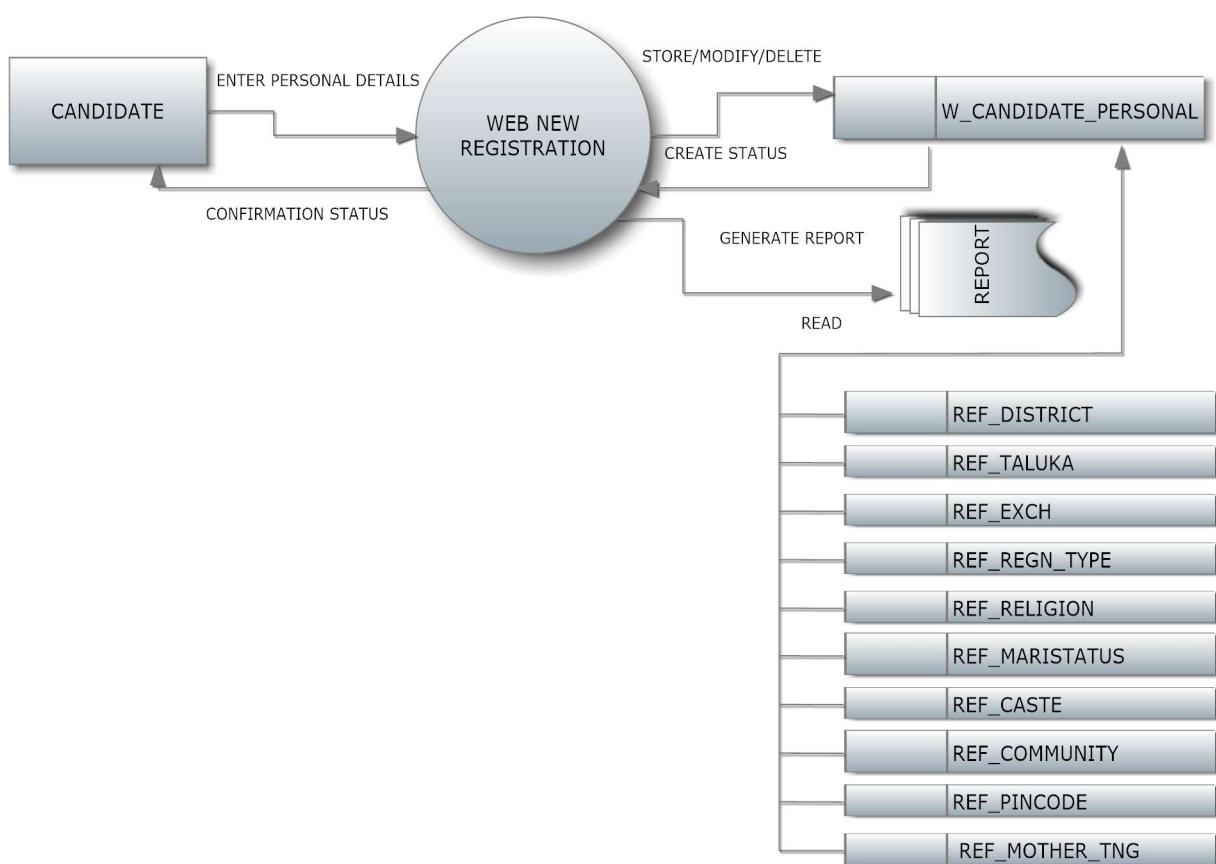
Sequence Diagram



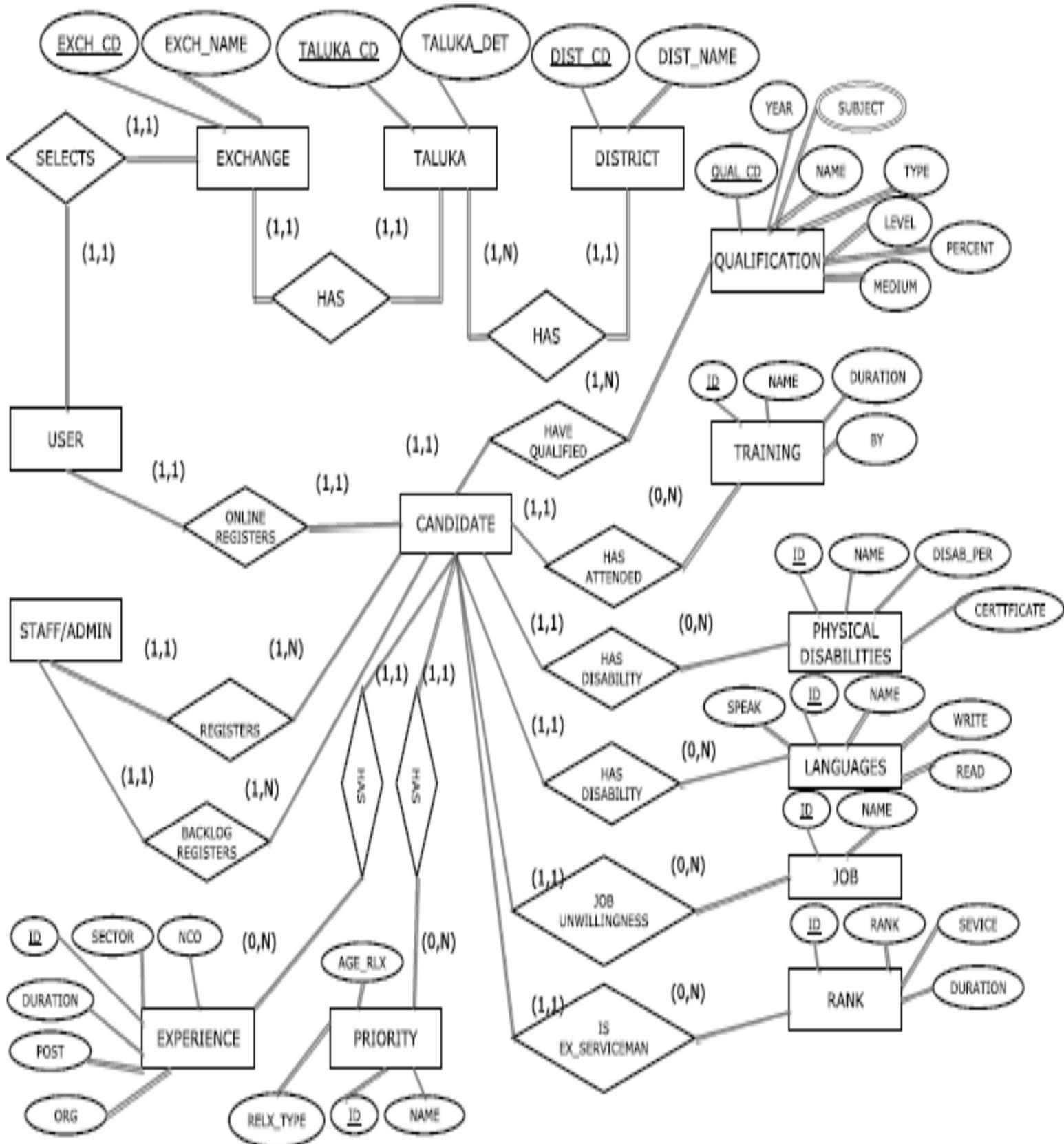
Data Flow Diagrams (DFD).

Level1-DFD:**Level1-DFD (cont....):**

Level2-DFD:

Level-3 DFD:

Entity Relation Diagram(ER Diagram)



Database Table Design

user_table

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	1	Primary Key
email	varchar	255	0	<input checked="" type="checkbox"/>		Email
name	varchar	255	0	<input checked="" type="checkbox"/>		Name
► password	varchar	255	0	<input checked="" type="checkbox"/>		Password

cand_det

Name	Type	Length	Decimal	Not null	Key	Comment
cand_det_id	int8	64	0	<input checked="" type="checkbox"/>	1	Primary Key
cand_passwd	varchar	10	0	<input type="checkbox"/>		Password of the canidate
dt_stamp	timestamp	6	0	<input type="checkbox"/>		Date
eligibility_apitude	varchar	1	0	<input type="checkbox"/>		Eligibility Aptitude
local_nor	varchar	1	0	<input type="checkbox"/>		Local Non
occupation	varchar	255	0	<input type="checkbox"/>		Occupation
regn_dt	date	0	0	<input type="checkbox"/>		Register Date
renewal_due	date	0	0	<input type="checkbox"/>		Renewal Date
scavanger	varchar	1	0	<input type="checkbox"/>		Scavager
sid	varchar	6	0	<input type="checkbox"/>		S-ID
uid	varchar	6	0	<input type="checkbox"/>		U-ID
exchange_details	int8	64	0	<input type="checkbox"/>		Exchange Table Id
flag	int8	64	0	<input type="checkbox"/>		Flag Id
personal_table	varchar	255	0	<input type="checkbox"/>		Personal Table Id
primary_key	int8	64	0	<input type="checkbox"/>		Primary Key Table Id
► regn_type	int8	64	0	<input type="checkbox"/>		Register Table Id

cand_det_ext

Name	Type	Length	Decimal	Not null	Key	Comment
id	varchar	255	0	<input checked="" type="checkbox"/>	1	Primary Key
address	varchar	255	0	<input checked="" type="checkbox"/>		Address
cfname	varchar	255	0	<input checked="" type="checkbox"/>		First Name
city	varchar	255	0	<input type="checkbox"/>		City
clname	varchar	255	0	<input checked="" type="checkbox"/>		Last Name
cmname	varchar	255	0	<input type="checkbox"/>		Middle Name
dob	timestamp	6	0	<input type="checkbox"/>		Date of Birth
dwelling	varchar	255	0	<input checked="" type="checkbox"/>		Dwelling
email	varchar	255	0	<input type="checkbox"/>		Email
ffname	varchar	255	0	<input checked="" type="checkbox"/>		Father First Name
flname	varchar	255	0	<input checked="" type="checkbox"/>		Father Last Name
fmname	varchar	255	0	<input type="checkbox"/>		Fathe Middle Name
gender	varchar	255	0	<input checked="" type="checkbox"/>		Gender
height	varchar	255	0	<input checked="" type="checkbox"/>		Height
► licence	varchar	255	0	<input checked="" type="checkbox"/>		Licence
maritalstatus	varchar	255	0	<input checked="" type="checkbox"/>		Martial Status
mfname	varchar	255	0	<input checked="" type="checkbox"/>		Mother First Name
mlname	varchar	255	0	<input checked="" type="checkbox"/>		Mother Last Name
mmname	varchar	255	0	<input type="checkbox"/>		Mother Middle Name
mobilenumber	varchar	255	0	<input type="checkbox"/>		Mobile Number
voter_id	varchar	255	0	<input type="checkbox"/>		Voter Id
caste	int8	64	0	<input type="checkbox"/>		Caste Id
mother_tongue_id	int8	64	0	<input type="checkbox"/>		Mother Tongue Id
post_office_id	varchar	255	0	<input type="checkbox"/>		Post Office Id
religion_cd	int8	64	0	<input type="checkbox"/>		Religion Id
takula_cd	int8	64	0	<input type="checkbox"/>		Taluka/Block Id

caste_certificate_number_authority_details

Name	Type	Length	Decimal	Not null	Key	Comment
► cast_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
details_of_caste_certificate	varchar	255	0	<input checked="" type="checkbox"/>		Details of Caste Certificate
date_of_issue	timestamp	6	0	<input checked="" type="checkbox"/>		Date of Issue
flag	bool	0	0	<input checked="" type="checkbox"/>		Flag

disability_details

Name	Type	Length	Decimal	Not null	Key	Comment
► id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
certificate_number	varchar	255	0	<input checked="" type="checkbox"/>		Certificate Number
date_of_issue	timestamp	6	0	<input checked="" type="checkbox"/>		Date of issue
has_disability	bool	0	0	<input type="checkbox"/>		Disability
issuing_authority	varchar	255	0	<input checked="" type="checkbox"/>		Issuing Authority
percentage_of_disability	float8	53	0	<input checked="" type="checkbox"/>		Percentage of Disability
disability_type_id	int8	64	0	<input type="checkbox"/>		Disability Type Id

disability_type

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► type_of_disability	varchar	255	0	<input checked="" type="checkbox"/>		Type of Disability

economic_detail

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
age_relax	varchar	255	0	<input checked="" type="checkbox"/>		Age Relax
dt_stamp	timestamp	6	0	<input checked="" type="checkbox"/>		Time Stamp
relax_type	varchar	255	0	<input checked="" type="checkbox"/>		Relax Type
uid	varchar	255	0	<input checked="" type="checkbox"/>		U-ID
► economic_group_id	int8	64	0	<input checked="" type="checkbox"/>		Economic Group ID

economic_group

Name	Type	Length	Decimal	Not null	Key	Comment
priority_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► priority_det	varchar	255	0	<input checked="" type="checkbox"/>		Priority Detail

flag

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
approve	bool	0	0	<input type="checkbox"/>		Approval Flag
email	varchar	255	0	<input type="checkbox"/>		Email
expiry_date	timestamp	6	0	<input type="checkbox"/>		Expiry Date
final_submit	bool	0	0	<input type="checkbox"/>		Final Submit Flag
regist_date	timestamp	6	0	<input type="checkbox"/>		Register Date
reject	bool	0	0	<input type="checkbox"/>		Reject Flag
user_name	varchar	255	0	<input type="checkbox"/>		User Name
► primary_key	int8	64	0	<input type="checkbox"/>		Primary Key Table Id

job_unwiling_select

Name	Type	Length	Decimal	Not null	Key	Comment
will_id	int8	64	0	<input checked="" type="checkbox"/>	1	Primary Key
► jobs_name	varchar	255	0	<input checked="" type="checkbox"/>		Job Names

language

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	1	Primary Key
► name	varchar	255	0	<input checked="" type="checkbox"/>		Name of the Language

language_preferences

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	1	Primary Key
is_fluent	bool	0	0	<input type="checkbox"/>		Fluent Flag
is_reading	bool	0	0	<input type="checkbox"/>		Read Flag
is_speaking	bool	0	0	<input type="checkbox"/>		Speak Flag
is_writing	bool	0	0	<input type="checkbox"/>		Write Flag
► language_id	int8	64	0	<input type="checkbox"/>		Language Id

master experience

Name	Type	Length	Decimal	Not null	Key	Comment
exp_id	int8	64	0	<input checked="" type="checkbox"/>	1	Primary Key
organization_address	varchar	255	0	<input checked="" type="checkbox"/>		Organization Address
organization_name	varchar	255	0	<input checked="" type="checkbox"/>		Organization Name
organization_post_held	varchar	255	0	<input checked="" type="checkbox"/>		Organization Post Held
organization_salary_drawn	int8	64	0	<input checked="" type="checkbox"/>		Organization Salary Drawn
organization_salary_drawn_month	varchar	255	0	<input checked="" type="checkbox"/>		Organization Salary Drawn Month
experience_id	int8	64	0	<input type="checkbox"/>		Experience Id
primary_key	int8	64	0	<input type="checkbox"/>		Primary Key
sector_id	int8	64	0	<input type="checkbox"/>		Sector Id
► id	int8	64	0	<input type="checkbox"/>		User ID

master skill

Name	Type	Length	Decimal	Not null	Key	Comment
skill_id	int8	64	0	<input checked="" type="checkbox"/>	1	Primary Key
skill_cd	int8	64	0	<input type="checkbox"/>		Skill Code
► id	int8	64	0	<input type="checkbox"/>		User Id

primary key

Name	Type	Length	Decimal	Not null	Key	Comment
primary_key_cd	int8	64	0	<input checked="" type="checkbox"/>	1	Primary Key
reg_cd	int8	64	0	<input type="checkbox"/>		Register Code
exchange_key	int8	64	0	<input type="checkbox"/>		Exchange Code
► state_key	int8	64	0	<input type="checkbox"/>		State Code

ref_caste

Name	Type	Length	Decimal	Not null	Key	Comment
caste_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
caste_name	varchar	255	0	<input checked="" type="checkbox"/>		Caste Name
uid	varchar	255	0	<input type="checkbox"/>		UID
► caste_cat_state	int8	64	0	<input type="checkbox"/>		Community Table Id

ref_cat

Name	Type	Length	Decimal	Not null	Key	Comment
cat_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary key
c_cat_cd	varchar	255	0	<input type="checkbox"/>		Caste Code
cat_name	varchar	255	0	<input checked="" type="checkbox"/>		Community Name
► uid	varchar	255	0	<input type="checkbox"/>		U-ID

ref_district

Name	Type	Length	Decimal	Not null	Key	Comment
district_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
district_name	varchar	30	0	<input type="checkbox"/>		District Name
► uid	varchar	6	0	<input type="checkbox"/>		U-ID

ref_duration_of_service_rendered

Name	Type	Length	Decimal	Not null	Key	Comment
rendered_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
ex_service_duration	int4	32	0	<input checked="" type="checkbox"/>		Ex Service Duration
entry_date	timestamp	6	0	<input checked="" type="checkbox"/>		Entry Date
flag	bool	0	0	<input checked="" type="checkbox"/>		Flag
ref_rank_id	int8	64	0	<input checked="" type="checkbox"/>		Rank Table Id
► ref_service_id	int8	64	0	<input checked="" type="checkbox"/>		Service Table Id

ref_ex_service

Name	Type	Length	Decimal	Not null	Key	Comment
serv_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► service_name	varchar	255	0	<input checked="" type="checkbox"/>		Service Name

ref_ex_service_rank

Name	Type	Length	Decimal	Not null	Key	Comment
rank_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► rank_name	varchar	255	0	<input checked="" type="checkbox"/>		Rank Name

ref_exch

Name	Type	Length	Decimal	Not null	Key	Comment
exch_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
addr1	varchar	255	0	<input type="checkbox"/>		Address of the Exchange Office
addr2	varchar	255	0	<input type="checkbox"/>		Address of the Exchange Officer
email	varchar	255	0	<input type="checkbox"/>		Email
entry_date	timestamp	6	0	<input type="checkbox"/>		Entry Date
exch_div	varchar	255	0	<input type="checkbox"/>		Exchange Division
exch_name	varchar	255	0	<input type="checkbox"/>		Exchange Name
exch_type	varchar	255	0	<input type="checkbox"/>		Exchange Type
fax	varchar	255	0	<input type="checkbox"/>		Fax
office_name	varchar	255	0	<input type="checkbox"/>		Office Name
officer_desig	varchar	255	0	<input type="checkbox"/>		Office Desig
officer_name	varchar	255	0	<input type="checkbox"/>		Officer Name
phone	varchar	255	0	<input type="checkbox"/>		Phone Number
pincode	int8	64	0	<input type="checkbox"/>		Pincode
place	varchar	255	0	<input type="checkbox"/>		City
status	varchar	255	0	<input type="checkbox"/>		Status
► taluka_cd	int8	64	0	<input type="checkbox"/>		Taluka/Block Id

ref_experience

Name	Type	Length	Decimal	Not null	Key	Comment
experience_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► experience_name	varchar	255	0	<input checked="" type="checkbox"/>		Experience Name

ref_language_known

Name	Type	Length	Decimal	Not null	Key	Comment
language_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
language_speak_fluently	varchar	255	0	<input type="checkbox"/>		Language Speak Fluently
language_read	varchar	255	0	<input type="checkbox"/>		Language Read
language_speak	varchar	255	0	<input type="checkbox"/>		Language Speak
language_write	varchar	255	0	<input type="checkbox"/>		Language Write
► language_name_id	int8	64	0	<input type="checkbox"/>		Language Name Id

ref_language_name

Name	Type	Length	Decimal	Not null	Key	Comment
language_name_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► language_name	varchar	255	0	<input type="checkbox"/>		Language Name

ref_mother_tongue

Name	Type	Length	Decimal	Not null	Key	Comment
mother_tongue_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
mother_tongue_name	varchar	255	0	<input checked="" type="checkbox"/>		Mother Tongue Name
► uid	varchar	255	0	<input type="checkbox"/>		U-Id

ref_pincode

Name	Type	Length	Decimal	Not null	Key	Comment
post_id	varchar	255	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
location	varchar	255	0	<input type="checkbox"/>		Location
pincode	varchar	255	0	<input type="checkbox"/>		Pincode
postoffice	varchar	255	0	<input type="checkbox"/>		Post Office Name
uid	varchar	255	0	<input checked="" type="checkbox"/>		U-ID
► urstatus	varchar	255	0	<input checked="" type="checkbox"/>		urstatus

ref_qual_apptitude_exam_name

Name	Type	Length	Decimal	Not null	Key	Comment
ex_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
exam_name	varchar	255	0	<input checked="" type="checkbox"/>		Exam Name
► exam_validity	varchar	255	0	<input checked="" type="checkbox"/>		Exam Validity

ref_qual_medium

Name	Type	Length	Decimal	Not null	Key	Comment
medium_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► medium_name	varchar	255	0	<input checked="" type="checkbox"/>		Medium Name

ref_qualification_details

Name	Type	Length	Decimal	Not null	Key	Comment
q_det_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
is_entered	bool	0	0	<input type="checkbox"/>		Entered
► user_qualification_id	int8	64	0	<input type="checkbox"/>		User Qualification Id

ref_qualification_group

Name	Type	Length	Decimal	Not null	Key	Comment
group_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
qual_group_name	varchar	255	0	<input checked="" type="checkbox"/>		Qualification Group Name
► level_id	int8	64	0	<input type="checkbox"/>		Level Table Id

ref_qualification_level

Name	Type	Length	Decimal	Not null	Key	Comment
level_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► level_det	varchar	255	0	<input checked="" type="checkbox"/>		Qualification Level Detail

ref_qualification_sub_group

Name	Type	Length	Decimal	Not null	Key	Comment
sub_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
sub_name	varchar	255	0	<input checked="" type="checkbox"/>		Sub Name
► group_id	int8	64	0	<input type="checkbox"/>		Group Table ID

ref_regn_type

Name	Type	Length	Decimal	Not null	Key	Comment
rtype_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
rtype_name	varchar	255	0	<input checked="" type="checkbox"/>		Register Type
► uid	varchar	255	0	<input type="checkbox"/>		U-ID

ref-religion

Name	Type	Length	Decimal	Not null	Key	Comment
religion_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
religion_name	varchar	255	0	<input checked="" type="checkbox"/>		Religion Name
► uid	varchar	255	0	<input type="checkbox"/>		U-ID

ref_sector

Name	Type	Length	Decimal	Not null	Key	Comment
sector_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► sector_name	varchar	255	0	<input checked="" type="checkbox"/>		Sector Name

ref_skills

Name	Type	Length	Decimal	Not null	Key	Comment
skill_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► skill_det	varchar	255	0	<input checked="" type="checkbox"/>		Skill Name

ref_state

Name	Type	Length	Decimal	Not null	Key	Comment
state_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► state_name	varchar	255	0	<input type="checkbox"/>		State Names

ref_taluka

Name	Type	Length	Decimal	Not null	Key	Comment
taluka_cd	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
taluka_name	varchar	255	0	<input checked="" type="checkbox"/>		Taluka Name
► district_cd	int8	64	0	<input type="checkbox"/>		District Name

subject_list

Name	Type	Length	Decimal	Not null	Key	Comment
subj_cd	int8	64	0	<input checked="" type="checkbox"/>		Primary Key
► subject	varchar	255	0	<input type="checkbox"/>		Subject Name

training_details

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
description	varchar	255	0	<input checked="" type="checkbox"/>		Description of the Training
duration	int4	32	0	<input checked="" type="checkbox"/>		Durattion of the Training
institute_name	varchar	255	0	<input checked="" type="checkbox"/>		Training Institute Name
is_selected	bool	0	0	<input checked="" type="checkbox"/>		Selected
► training_type_id	int8	64	0	<input checked="" type="checkbox"/>		Training Type Table Id

training_type

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
► type	varchar	255	0	<input checked="" type="checkbox"/>		Training Type

user_qualification

Name	Type	Length	Decimal	Not null	Key	Comment
id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
dt_stamp	timestamp	6	0	<input checked="" type="checkbox"/>		Date Stamp
has_appeared_apptitude	bool	0	0	<input type="checkbox"/>		Appeared Apptitude
percentage	float8	53	0	<input checked="" type="checkbox"/>		Percentage
roll_number	varchar	255	0	<input checked="" type="checkbox"/>		Roll Number
uid	varchar	255	0	<input checked="" type="checkbox"/>		U-ID
year_of_passing	int4	32	0	<input checked="" type="checkbox"/>		Year of Passing
ex_id	int8	64	0	<input type="checkbox"/>		Exp ID
group_id	int8	64	0	<input type="checkbox"/>		Qualification Group Table Id
level_id	int8	64	0	<input type="checkbox"/>		Qualification Level Table Id
► medium_cd	int8	64	0	<input type="checkbox"/>		Qualification Medium Table Id
sub_id	int8	64	0	<input type="checkbox"/>		Qualification Sub Group Id

user_qualification_subjects

Name	Type	Length	Decimal	Not null	Key	Comment
qualification_id	int8	64	0	<input checked="" type="checkbox"/>		Primary Key
► subject_id	int8	64	0	<input checked="" type="checkbox"/>		Subject Id

w_can_det

Name	Type	Length	Decimal	Not null	Key	Comment
► can_det_id	int8	64	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
cand_passwd	varchar	10	0	<input type="checkbox"/>		Password of the canidate
dt_stamp	timestamp	6	0	<input type="checkbox"/>		Date
eligibility_apptitude	varchar	1	0	<input type="checkbox"/>		Eligibility Aptitude
local_non	varchar	1	0	<input type="checkbox"/>		Local Non
occupation	varchar	255	0	<input type="checkbox"/>		Occupation
regn_dt	date	0	0	<input type="checkbox"/>		Register Date
renewal_due	date	0	0	<input type="checkbox"/>		Renewal Date
scavanger	varchar	1	0	<input type="checkbox"/>		Scavager
sid	varchar	6	0	<input type="checkbox"/>		S-ID
uid	varchar	6	0	<input type="checkbox"/>		U-ID
exchange_details	int8	64	0	<input type="checkbox"/>		Exchange Table Id
flag	int8	64	0	<input type="checkbox"/>		Flag Id
personal_table	varchar	255	0	<input type="checkbox"/>		Personal Table Id
primary_key	int8	64	0	<input type="checkbox"/>		Primary Key Table Id
regn_type	int8	64	0	<input type="checkbox"/>		Register Table Id

w_cand_det_ext

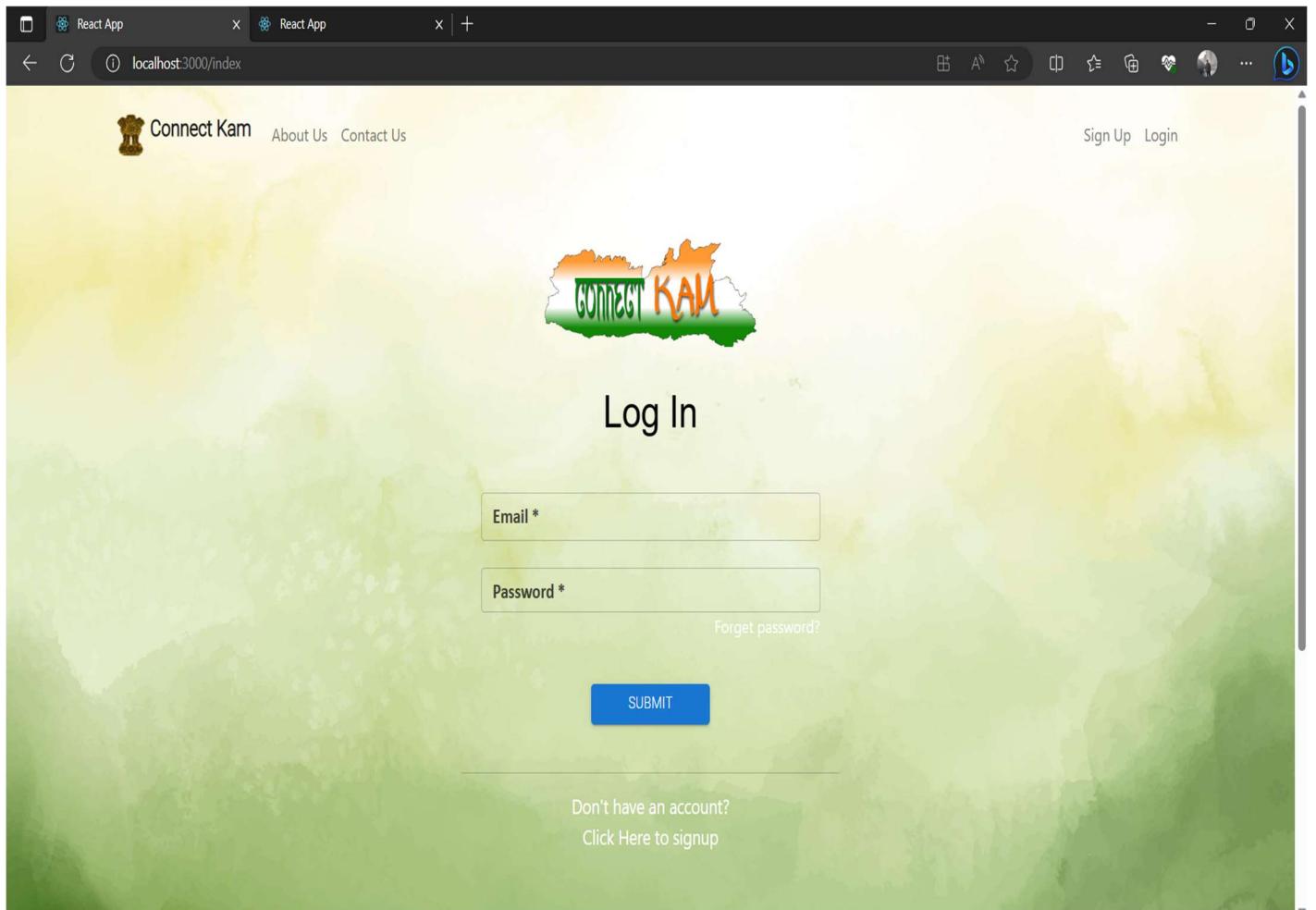
Name	Type	Length	Decimal	Not null	Key	Comment
► id	varchar	255	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
address	varchar	255	0	<input checked="" type="checkbox"/>		Address
cfname	varchar	255	0	<input checked="" type="checkbox"/>		First Name
city	varchar	255	0	<input type="checkbox"/>		City
clname	varchar	255	0	<input checked="" type="checkbox"/>		Last Name
cmname	varchar	255	0	<input type="checkbox"/>		Middle Name
dob	timestamp	6	0	<input type="checkbox"/>		Date of Birth
dwelling	varchar	255	0	<input checked="" type="checkbox"/>		Dwelling
email	varchar	255	0	<input type="checkbox"/>		Email
ffname	varchar	255	0	<input checked="" type="checkbox"/>		Father First Name
flname	varchar	255	0	<input checked="" type="checkbox"/>		Father Last Name
fmname	varchar	255	0	<input type="checkbox"/>		Father Middle Name
gender	varchar	255	0	<input checked="" type="checkbox"/>		Gender
height	varchar	255	0	<input checked="" type="checkbox"/>		Height
licence	varchar	255	0	<input checked="" type="checkbox"/>		Licence
maritalstatus	varchar	255	0	<input checked="" type="checkbox"/>		Martial Status
mfname	varchar	255	0	<input checked="" type="checkbox"/>		Mother First Name
mlname	varchar	255	0	<input checked="" type="checkbox"/>		Mother Last Name
mmname	varchar	255	0	<input type="checkbox"/>		Mother Middle Name
mobilenumber	varchar	255	0	<input type="checkbox"/>		Mobile Number
voter_id	varchar	255	0	<input type="checkbox"/>		Voter Id
caste	int8	64	0	<input type="checkbox"/>		Caste Id
mother_tongue_id	int8	64	0	<input type="checkbox"/>		Mother Tongue Id
post_office_id	varchar	255	0	<input type="checkbox"/>		Post Office Id
religion_cd	int8	64	0	<input type="checkbox"/>		Religion Id
takula_cd	int8	64	0	<input type="checkbox"/>		Taluka/Block Id

w_cand_lang

Name	Type	Length	Decimal	Not null	Key	Comment
lang_cd	varchar	255	0	<input checked="" type="checkbox"/>	🔑 1	Primary Key
dt_stamp	varchar	255	0	<input type="checkbox"/>		Date Stamp
entry_date	varchar	255	0	<input type="checkbox"/>		Entry Date
sid	varchar	255	0	<input type="checkbox"/>		S-ID
skill_commu	varchar	255	0	<input checked="" type="checkbox"/>		Skill to Commu
skill_read	varchar	255	0	<input checked="" type="checkbox"/>		Skill to Read
skill_speak	varchar	255	0	<input checked="" type="checkbox"/>		Skill to Speak
skill_write	varchar	255	0	<input checked="" type="checkbox"/>		Skill to Writte
trans_flag	varchar	255	0	<input type="checkbox"/>		Flag
uid	varchar	255	0	<input type="checkbox"/>		U-ID
language_name_id	int8	64	0	<input type="checkbox"/>		Language Name Table Id
► primary_key	int8	64	0	<input type="checkbox"/>		Primary Key Table Id

MENU DESIGN

Login Page:



Homepage:

The screenshot shows a web browser window for a React App at localhost:3000/home. The title bar says "React App". The main content area has a teal header with the text "Connect Kam" and a user profile icon. On the left, a dark sidebar lists navigation options: "Sign in as: pauline", "Home", "Dashboard", "My Registration", "Help", and "About". The main content area displays a welcome message: "Welcome pauline, Employment Exchange Web Portal". Below this is a button labeled "Let's Get You Started" and a "Click Here" button. In the center, there is an illustration of two men shaking hands. At the bottom left is the NIC logo with the text "National Informatics Centre" and its Indian name in Devanagari script. At the bottom right, it says "All rights are reserved with NIC". The address bar shows "localhost:3000/home". The date "Date: 11/7/2023" is in the top right corner.

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Login Page:

Connect Kam About Us Contact Us

Sign Up Login

Sign Up

Username * Pauline

Email * pauline@gmail.com

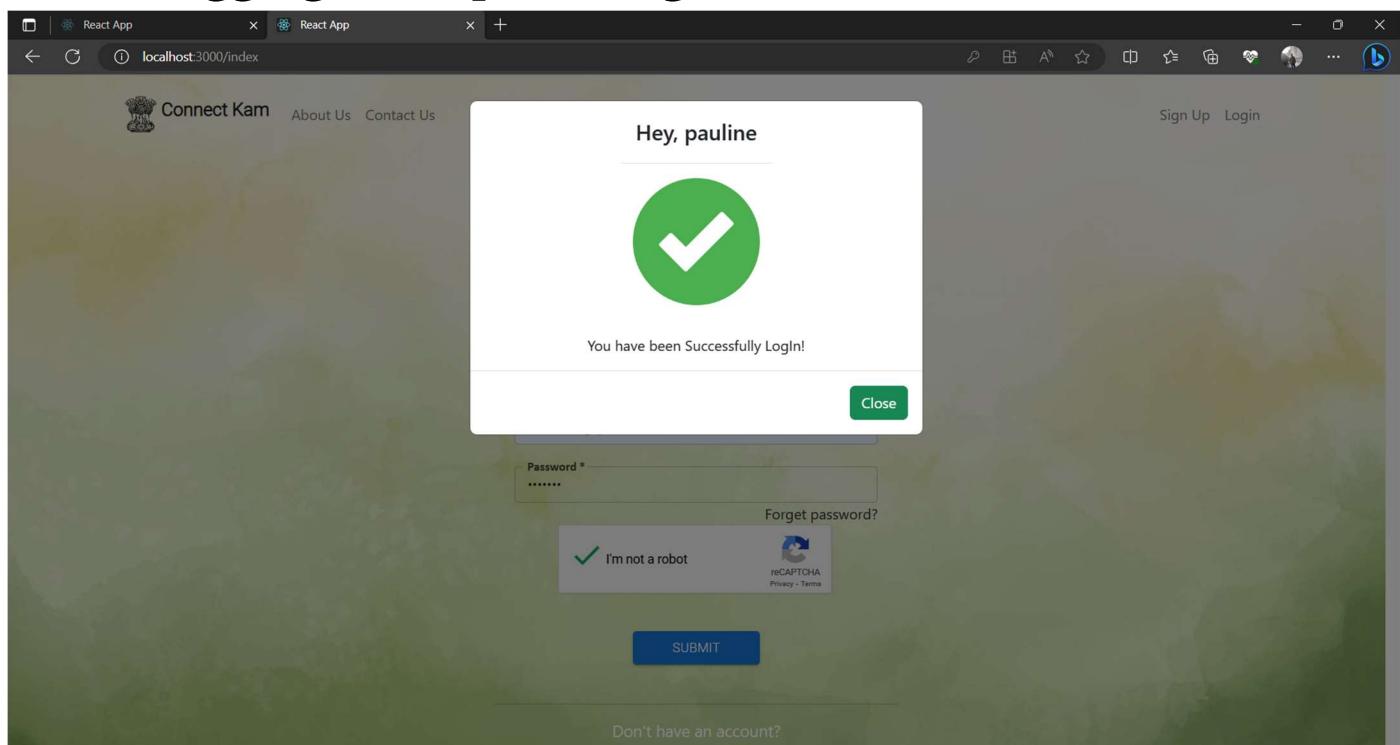
Password * *****

OTP * 1402

Get OTP

SIGNUP

After Logging in Response Page:



INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Home Screen:

The screenshot shows a web browser window for 'localhost:3000/home'. The title bar says 'React App' and the address bar shows 'localhost:3000/home'. The header features the 'Connect Kam' logo and a date 'Date: 11/7/2023'. On the left, a dark sidebar menu lists 'Sign in as: pauline', 'Home', 'Dashboard', 'My Registration', 'Help', and 'About'. The main content area displays a welcome message 'Welcome pauline, Employment Exchange Web Portal' with a 'Click Here' button. Below this is a circular illustration of two men shaking hands. At the bottom, there's a NIC logo and a copyright notice 'All rights are reserved with NIC'.

Dashboard:

The screenshot shows a web browser window for 'localhost:3000/dashboard'. The title bar and address bar are identical to the home screen. The header includes the 'Connect Kam' logo and a date 'Date: 11/7/2023'. The sidebar menu is the same as the home screen. The main dashboard area shows the user's details: 'username:pauline' and 'Email:pauline@gmail.com'. It also shows an 'Exchange' status of 'NOT COMPLETED' with a 'Final Submit Status' button. There are three cards: 'Exchange Info' (status '-'), 'Approval Status' (status 'NOT APPROVE'), and 'Personal Detail' (status '✓'). Below these are sections for 'Notifications' (no new notifications) and 'Your Progress' (status for 'Personal Detail', 'Qualification Detail', and 'Experience Detail' are all marked with green checkmarks).

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Registration Page (For Personal Details)

The screenshot shows a web browser window with the URL localhost:3000/registration#focus. The title bar says "React App". The main content area has a green header "Connect Kam" with a logo. Below it is a sub-header "My Registration /". On the left, a sidebar menu lists "Sign in as: pauline", "Home", "Dashboard", "My Registration" (which is selected), "Help", and "About". The main form is titled "Personal Information". It contains sections for "Candidate's Personal Details", "Candidate's Father/Husband/Wife Name", "Candidate's Mother Name", and "Date Of Birth", "Gender", and "Do you have a Licence". All fields are filled with placeholder text.

Registration Page (For Personal Details contd.)

The screenshot shows a web browser window with the URL localhost:3000/registration. The title bar says "React App". The main content area has a green header "Connect Kam" with a logo. Below it is a sub-header "My Registration /". On the left, a sidebar menu lists "Sign in as: iam", "Home", "Dashboard", "My Registration" (which is selected), "Help", and "About". The main form is titled "General Information". It contains sections for "City/Town/Village", "Post Office", "Pincode", "Dwelling", and "General Information". Under "General Information", there are dropdowns for "Tribe/Caste", "Community", "Religion", "Mother Tongue", and "Marital Status". At the bottom, there are "Prev" and "Next" buttons, and a note about mandatory fields and back button behavior. The footer includes the NIC logo and a copyright notice.

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Registration Page (For Personal Details contd.) validation done

The screenshot shows a web browser window with a green header bar containing the NIC logo and the text "Connect Kam". The main content area is titled "Personal Information". On the left, a sidebar menu lists "Sign in as: pauline" and navigation links for "Home", "Dashboard", "My Registration", "Help", and "About". The main form section is titled "Candidate's Personal Details" and contains three sets of input fields for names: "Candidate's Name", "Candidate's Father/Husband/Wife Name", and "Candidate's Mother Name". Each set includes "First Name", "Middle Name", and "Last Name" fields. Below these is a row of three dropdown menus: "Date Of Birth" (set to "30-04-2011"), "Gender" (set to "Female"), and "Do you have a Licence" (set to "No"). A red border surrounds the "First Name" field under "Candidate's Name", indicating a validation error.

Registration Page (For Qualification Details)

The screenshot shows a web browser window with a green header bar containing the NIC logo and the text "Connect Kam". The main content area is titled "Qualification Information". The top navigation bar shows a progress indicator with three steps: "Personal Info" (step 1), "Qualification Info" (step 2, currently active), and "Other info" (step 3). On the left, a sidebar menu lists "Sign in as: lam" and navigation links for "Home", "Dashboard", "My Registration", "Help", and "About". The main form section contains several input fields: "Qualification Level" (dropdown, "Select Qualification Level"), "Qualification" (text input), "Subjects" (text input), "Medium" (dropdown, "Select Medium"), "Roll number" (text input), "Percentage" (text input), and "Year Of Passing" (text input, "dd-mm-yyyy"). Below these is a question "Are You Interested For Applying Job For This Qualification?" with a dropdown menu "Please Select Yes/No". At the bottom are two buttons: "Add Qualification" (green) and "Cancel" (grey).

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Registration Page (For Qualification Details contd.)

The screenshot shows a registration form for qualifications. On the left, a sidebar menu lists 'Home', 'Dashboard', 'My Registration', 'Help', and 'About'. The main area has a green header 'Connect Kam' with a logo. Below it, a sub-header 'My Registration /' is followed by a dropdown for 'Select Medium', a text input for 'Roll number', a text input for 'Percentage', and a date input for 'dd-mm-yyyy'. A question 'Are You Interested For Applying Job For This Qualification?' has a dropdown answer 'Please Select Yes/No'. A green button 'Add Qualification' is visible. A table titled 'Your Qualification:' lists two entries:

Action	#	Qualification Level	Qualification	Roll No	Percentage	YearOfPassing
	1	bachelor	BA	21STAMCA016	88	2023-06-21
	2	master	MBA	21STAMCA016	88	2023-06-21

Buttons 'Prev' and 'Next' are at the bottom. A note at the bottom states: '• Mandatory Fields are marked with *' and '• Do not Unnecessary click the back button or else all data will be lost'. The footer includes the NIC logo and 'All rights are reserved with NIC'.

Registration Page (For Experience Details)

The screenshot shows an experience information form. The sidebar menu is identical to the previous page. The main area has a green header 'Connect Kam' with a logo. Below it, a navigation bar shows steps 1, 2, and 3: 'Personal Info', 'Qualification Info', and 'Other info'. A large dark box labeled 'Experience Information' contains the 'Candidate's Experience Detail' section. It includes fields for 'Organization Name', 'Organization Address', 'Post Held', 'Sector' (with value '1'), 'Experience Type' (with value '1'), 'Start Duration', 'End Duration', 'Last Salary Drawn', and 'Last Salary Drawn Month'. A green 'Add Experience' button is at the bottom left, and a 'Reset' button is at the bottom right. The footer includes the NIC logo and 'All rights are reserved with NIC'.

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Registration Page (For Experience Details contd.)

Sign in as: lam

My Registration /

Action	#	Organization Name	Address	Sector	Type	Post Held	Start Duration	End Duration	Last Salary Drawn	Last Salary Drawn Month
	1	NIC	IGP	1	1	Deevloper	2	3	100000	
	2	NCCPR	New Shillong	1	1	Software Engineer	2	3	100000	

Add Experience Reset

Your Experience:

- Mandatory Fields are marked with *
- Do not Unnecessary click the back button or else all data will be lost

Registration Page (For Skills Details)

Sign in as: lam

My Registration /

Skills Information

Candidate's Skill Details

Action	#	Skill
	1	Plumber
	2	Programmer

Add Qualification Cancel

Your Skills:

- Mandatory Fields are marked with *
- Do not Unnecessary click the back button or else all data will be lost

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Registration Page (For Disability Details)

The screenshot shows a web application interface for 'My Registration /'. The left sidebar has a dark blue background with white text, showing navigation links: Home, Dashboard, My Registration, Help, and About. The main content area has a light gray background. At the top right, there is a 'Connect Kam' logo with a small Indian flag icon, the date 'Date: 26/6/2023', and a user profile icon.

Disability Information

Candidate's Disability Details

Type Of Disability Select Disability Type	Percentage of Disability	
Certificate number	Issue Authority	Date Of Issue dd-mm-yyyy

Add Disability Reset

Your Disability:

Action	#	Disability Type	Percentage	Certificate No	Issue Date
Delete	1	blind	12	123123	2023-06-07

Prev Next

Registration Page (For Economic Details)

The screenshot shows a web application interface for 'My Registration /'. The left sidebar has a dark blue background with white text, showing navigation links: Home, Dashboard, My Registration, Help, and About. The main content area has a light gray background. At the top right, there is a 'Connect Kam' logo with a small Indian flag icon, the date 'Date: 26/6/2023', and a user profile icon. Above the main form, there are three circular progress indicators labeled 1, 2, and 3, connected by a horizontal line, indicating the steps of the registration process.

Economic Information

Personal Info **Qualification Info** **Other Info**

Economic Group Select Group

Add Economic Detail Reset

Your Group:

Actions	#	Group
---------	---	-------

Prev Next

• Mandatory Fields are marked with *
• Do not Unnecessary click the back button or else all data will be lost

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Registration Page (For Training Details)

The screenshot shows a web application interface for 'My Registration /'. The left sidebar has a dark blue background with white text, showing navigation links: 'Sign in as: lam', 'Home', 'Dashboard', 'My Registration', 'Help', and 'About'. The main content area has a light gray background. At the top right, there is a green header bar with the 'Connect Kam' logo and the date 'Date: 26/6/2023'. Below the header, a dark gray bar contains the title 'Training Detail'. A dropdown menu labeled 'Training' with the placeholder 'Please Select Training' is open. Below it are three input fields: 'Description', 'Name of Institution', and 'Training Period'. A green button labeled 'Add Qualification' is visible. On the far right, there is a 'Reset' button. The section titled 'Your Training:' contains a table with two rows of data. The table has columns for Actions, #, Training, Description, Name of Institute, and Training Period. The first row shows '1 training1 Computer Class Ram Krishna Mission 3'. The second row shows '2 training2 Computer Basic Tech Solution 6'. At the bottom of this section are 'Prev' and 'Next' buttons. In the bottom right corner of the main content area, there is a small 'Reset' button.

Actions	#	Training	Description	Name of Institute	Training Period
	1	training1	Computer Class	Ram Krishna Mission	3
	2	training2	Computer Basic	Tech Solution	6

Registration Page (For Language Details)

The screenshot shows a web application interface for 'My Registration /'. The left sidebar has a dark blue background with white text, showing navigation links: 'Sign in as: lam', 'Home', 'Dashboard', 'My Registration', 'Help', and 'About'. The main content area has a light gray background. At the top right, there is a green header bar with the 'Connect Kam' logo and the date 'Date: 26/6/2023'. Below the header, a horizontal timeline shows three steps: 'Personal Info' (step 1), 'Qualification Info' (step 2), and 'Other info' (step 3). Step 1 is highlighted with a green circle containing the number 1. The main content area features a dark gray bar with the title 'Language Detail'. A dropdown menu labeled 'Language' with the placeholder 'Select Language' is open. Below it are five checkboxes: 'Speak', 'Read', 'Write', 'yes', and 'Speak Fluently'. A green button labeled 'Add Language Detail' is visible. On the far right, there is a 'Reset' button. The section titled 'Your Language:' contains a table with two rows of data. The table has columns for Actions, #, Language, Speak, Read, Write, and Speak Fluently. The first row shows '1 khasi yes yes yes yes'. The second row shows '2 english yes yes yes yes'. At the bottom of this section are 'Prev' and 'Next' buttons. In the bottom right corner of the main content area, there is a small 'Reset' button.

Actions	#	Language	Speak	Read	Write	Speak Fluently
	1	khasi	yes	yes	yes	yes
	2	english	yes	yes	yes	yes

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Registration Page (For Ex-Serviceman Details)

Sign in as: lam

My Registration /

Connect Kam

Date: 26/6/2023

Personal Info Qualification Info Other info

Ex-Serviceman Detail

Action	#	Rank	Type	Duration
	1	Commissioned Officer	service1	12

Add Ex-Serviceman Detail Reset

Your Ex Serviceman Details:

Prev Next

* Mandatory Fields are marked with *

Response Page for Confirmation of Details Before Submitting

Sign in as: pauline

My Registration /

Connect Kam

Date: 11/7/2023

Organization Name Address Sector

1	Pynns Corp	Rynjah
---	------------	--------

Your Language Information

#	Language	Speak	Read	Write	Speak Fluently
1	khasi	yes	yes	yes	yes
2	english	yes	yes	yes	yes

Your Training Information

#	Training	Description	Name of Institute	Training Period
1	training1	Computer Class	RamaKrishna Mission	3

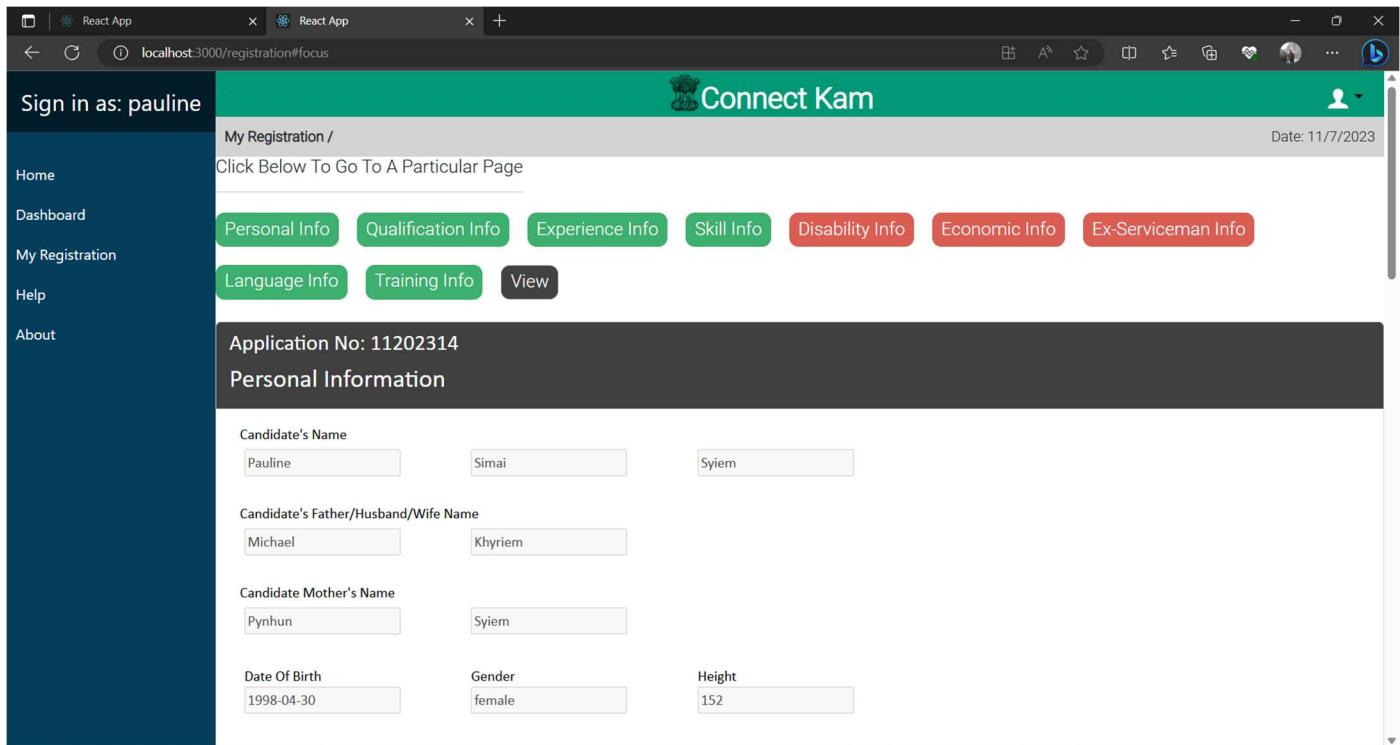
No, Go Back Continue

Back Final Submit

All rights are reserved with NIC

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

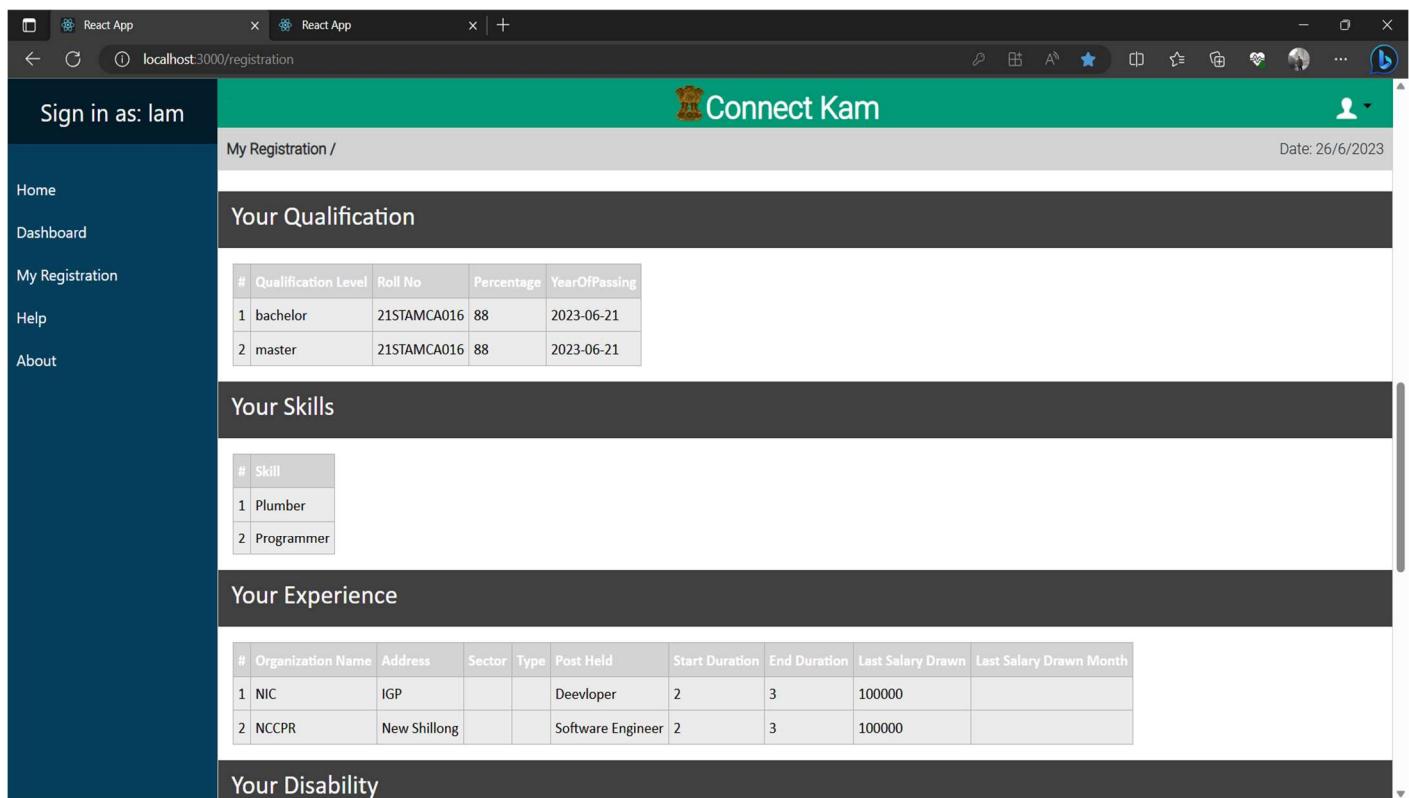
Response Page for Confirmation of Details Before Submitting contd.



The screenshot shows a web browser window with two tabs labeled "React App". The active tab is titled "localhost:3000/registration#focus". The page header includes the "Connect Kam" logo and the date "Date: 11/7/2023". On the left, a sidebar menu lists "Sign in as: pauline" and navigation links for "Home", "Dashboard", "My Registration", "Help", and "About". The main content area is titled "My Registration / Click Below To Go To A Particular Page". It contains several input fields for personal details:

- Candidate's Name: Pauline, Simai, Syiem
- Candidate's Father/Husband/Wife Name: Michael, Khyriem
- Candidate Mother's Name: Pynhun, Syiem
- Date Of Birth: 1998-04-30
- Gender: female
- Height: 152

Response Page for Confirmation of Details Before Submitting contd.



The screenshot shows a web browser window with two tabs labeled "React App". The active tab is titled "localhost:3000/registration". The page header includes the "Connect Kam" logo and the date "Date: 26/6/2023". On the left, a sidebar menu lists "Sign in as: lam" and navigation links for "Home", "Dashboard", "My Registration", "Help", and "About". The main content area is titled "Your Qualification". It displays a table of qualifications:

#	Qualification Level	Roll No	Percentage	YearOfPassing
1	bachelor	21STAMCA016	88	2023-06-21
2	master	21STAMCA016	88	2023-06-21

The page also includes sections for "Your Skills" (listing Plumber and Programmer) and "Your Experience" (listing NIC and NCCPR with their respective details). At the bottom, there is a section for "Your Disability".

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Response Page for Confirmation of Details Before Submitting contd.

The screenshot shows a web browser window with two tabs labeled "React App". The main content area displays the "My Registration /" page under the "Connect Kam" header. On the left, a sidebar menu lists "Sign in as: lam" and links for "Home", "Dashboard", "My Registration", "Help", and "About". The main content area contains three tables: 1) "Your Language Information" with two rows (khasi, english) and five columns (#, Language, Speak, Read, Write, Speak Fluently). 2) "Your Training Information" with two rows (training1, training2) and four columns (#, Training, Description, Name of Institute, Training Period). At the bottom right are "Back" and "Final Submit" buttons, and a footer with NIC and Ram Krishna Mission logos.

Final Submission of Details:

The screenshot shows the same registration page as above, but with a modal dialog box in the center asking "Are you Sure to want to Submit Your Application?". The dialog has "No, Go Back" and "Continue" buttons. The rest of the page remains visible in the background.

INPUT / OUTPUT SCREENS (CANDIDATE SIDE)

Confirmation of Details Submitted:

The screenshot shows a web browser window with two tabs labeled "React App". The active tab is titled "localhost:3000/finalSubmit". The page header includes the "Connect Kam" logo and a date stamp "Date: 11/7/2023". On the left, a sidebar menu for "Sign in as: pauline" lists "Home", "Dashboard", "My Registration", "Help", and "About". The main content area displays a success message: "You Have Sucessfully Submitted Your Application" followed by "Application No. 11202314". Below this, a status message says "Waiting for Approval" next to a circular progress icon. At the bottom, there are three buttons: "Home", "Dashboard", and "View Application". A note below the buttons reads "Follow The Instruction Below for Further Details:" followed by a bulleted list of instructions.

You Have Sucessfully Submitted Your Application
Application No. 11202314
Waiting for Approval

Follow The Instruction Below for Further Details:

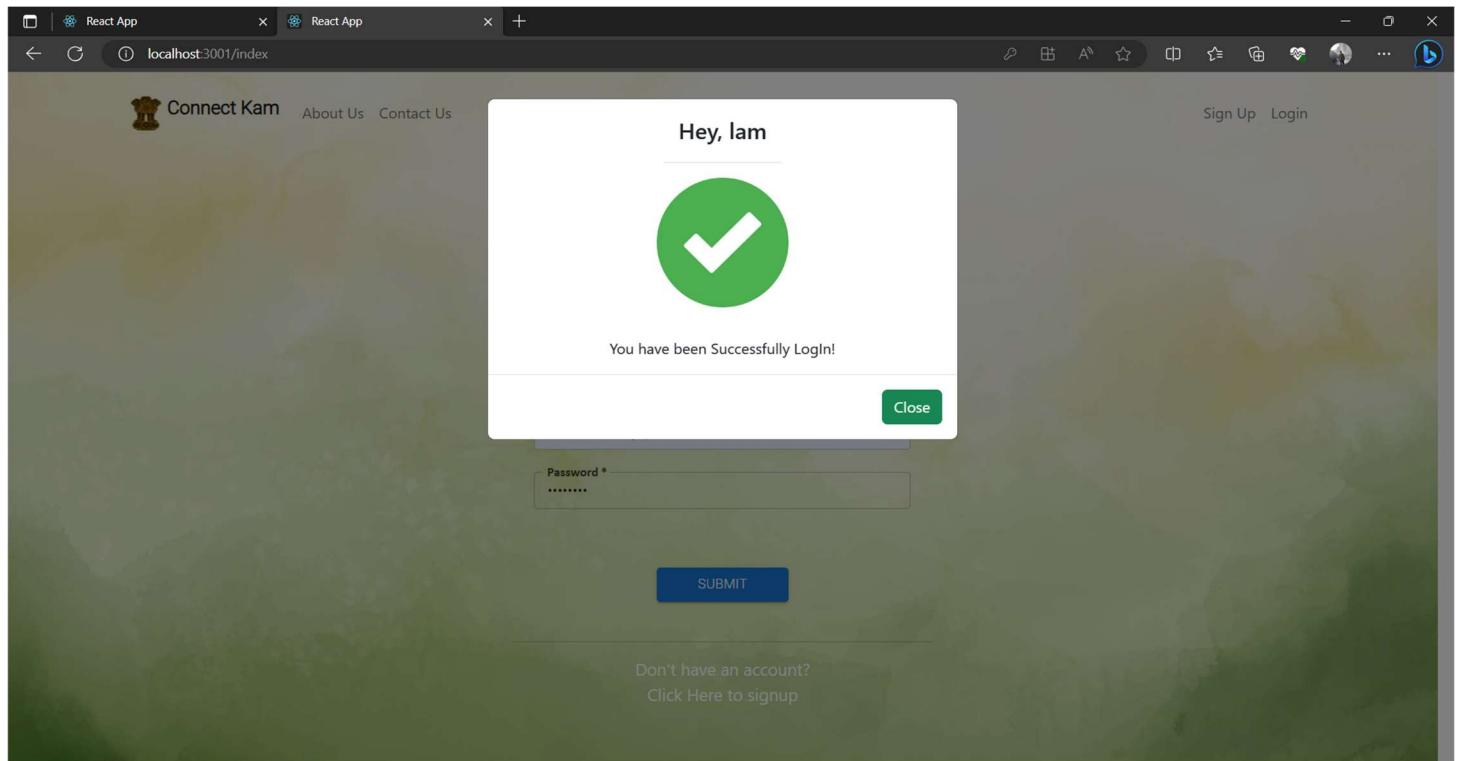
- The Candidate should visit their Employment exchange Office for Verification.
- Bring the hardcopy of all the documents for verification
- You'll receive an email sent by the exchange office
- Bring a print out copy of your application details sended to your email
- You can request for editing your application by clicking the Request Edit button on top.
- You can print or save as pdf your application by clicking the View Registration button above
- If you face any problem please contact your employment exchange office

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Login Page:

The screenshot shows a web browser window with two tabs labeled "React App". The active tab is titled "localhost:3001/index". The page itself has a green and yellow watercolor background. At the top left is a logo of a person sitting at a desk with a computer monitor. The text "Connect Kam" is next to it, with "About Us" and "Contact Us" links. On the right side are "Sign Up" and "Login" buttons. In the center, there's a logo with the text "CONNECT KAM" where the "KAM" is in orange. Below the logo is a large "Log In" button. Underneath the button are two input fields: one for "Email *" containing "lamshuwa@gmail.com" and another for "Password *" containing ".....". To the right of the password field is a "REVEAL" link. Below these fields is a "SUBMIT" button. At the bottom of the form area, there's a link for users who don't have an account: "Don't have an account? Click Here to signup".

After Logging in Response Page:



INPUT / OUTPUT SCREENS (OFFICER SIDE)

Home Screen:

Welcome lam,
Employment Exchange Web Portal

Let's Get You Started

[Register Candidate](#)

[Verify Registration](#)

[Manage & View Registration](#)

[Renew Registration](#)

All rights are reserved with NIC

Dashboard:

No.	Username	ApplicationNo
1	dame	1120232
2	phar	1120235
3	lam	21320231
4	psudha	11202314

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Registration Page:

Please Select To Begin Registration

District*
Select District

Block*
Select Block

Are You Already Registered
In Any Employment Exchange?*

yes/no

Save & Continue

Sign in as: Lam

Home
Dashboard
Candidate Registration
View & Manage Registration
Verify Registration
Renew Registration
Help
About

localhost:3001/exchange

NIC नेशनल इनफोर्मेटिक्स केंटरी

All rights are reserved with NIC

Registration Page (For Personal Details)

Sign in as: Lam

My Registration / Date: 26/6/2023

Click Below To Go To A Particular Page

Personal Info Qualification Info Experience Info Skill Info Disability Info Economic Info Ex-Serviceman Info

Language Info Training Info View

Personal Information

Candidate's Personal Details

Candidate's Name *

First Name: Lamshuwa
Middle Name: Manbha
Last Name: Kharmuti

Candidate's Father/Husband/Wife Name *

First Name: Amos
Middle Name:
Last Name: Manih

Candidate's Mother Name *

First Name:
Middle Name:
Last Name:

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Registration Page (For Personal Details contd.)

Sign in as: Lam

My Registration /

Dwelling: Rural

General Information

Tribe/Caste: SC
Community: Khasi
Religion: Select religion

Mother Tongue: Khasi
Martial Status: Unmarried

Save

Prev Next

- Mandatory Fields are marked with *
- Do not unnecessary click the back button or else all data will be lost

All rights are reserved with NIC

Registration Page (For Qualification Details)

Sign in as: Lam

My Registration /

Date: 26/6/2023

Click Below To Go To A Particular Page

Personal Info Qualification Info Experience Info Skill Info Disability Info Economic Info Ex-Serviceman Info

Language Info Training Info View

Qualification Information

Qualification Level: Select Qualification Level

Qualification:

Subjects:

Medium: Select Medium

Roll number:

Percentage:

Year Of Passing: dd-mm-yyyy

Are You Interested For Applying Job For This Qualification?

Please Select Yes/No

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Registration Page (For Experience Details)

Experience Information

Candidate's Experience Detail

Organization Name	Organization Address	Post Held
Sector 1	Experience Type 1	
Start Duration	End Duration	Last Salary Drawn
		Last Salary Drawn Month

Add Experience Reset

Registration Page (For Experience Details contd.)

Your Experience:

Action	#	Organization Name	Address	Sector	Type	Post Held	Start Duration	End Duration	Last Salary Drawn	Last Salary Drawn Month
	1	NIC	IGP	1	1	Deevloper	2	3	100000	
	2	NCCPR	New Shillong	1	1	Software Engineer	2	3	100000	

Prev Next

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Registration Page (For Skill Details)

The screenshot shows a web browser window titled 'React App' with the URL 'localhost:3001/editregistration'. The title bar also displays 'My Registration /'. The header features the 'Connect Kam' logo and the date 'Date: 26/6/2023'. On the left, a dark sidebar menu lists options: 'Sign in as: Lam', 'Home', 'Dashboard', 'Candidate Registration', 'Manage Registration', 'Verify Registration', 'Help', and 'About'. The main content area has a yellow header 'Click Below To Go To A Particular Page' with buttons for 'Personal Info', 'Qualification Info', 'Experience Info', 'Skill Info', 'Disability Info', 'Economic Info', and 'Ex-Serviceman Info'. Below this is another row of buttons: 'Language Info', 'Training Info', and 'View'. A large dark header 'Skills Information' is followed by a section titled 'Candidate's Skill Details' containing a dropdown menu labeled 'Skill Select Skills' and a green button 'Add Qualification'. A 'Cancel' button is located in the bottom right corner. Below this is a table titled 'Your Skills:' with one row showing 'Action' (trash icon), '# 1', and 'Skill Plumber'.

Registration Page (For Disability Details)

The screenshot shows a web browser window titled 'React App' with the URL 'localhost:3001/editregistration'. The title bar displays 'My Registration /' and the date 'Date: 26/6/2023'. The header features the 'Connect Kam' logo. On the left, a dark sidebar menu lists options: 'Sign in as: Lam', 'Home', 'Dashboard', 'Candidate Registration', 'Manage Registration', 'Verify Registration', 'Help', and 'About'. The main content area has a yellow header 'Click Below To Go To A Particular Page' with buttons for 'Personal Info', 'Qualification Info', 'Experience Info', 'Skill Info', 'Disability Info', 'Economic Info', and 'Ex-Serviceman Info'. Below this is another row of buttons: 'Language Info', 'Training Info', and 'View'. A large dark header 'Disability Information' is followed by a section titled 'Candidate's Disability Details' containing a dropdown menu labeled 'Type Of Disability Select Disability Type', a field for 'Percentage of Disability', and three input fields for 'Certificate number', 'Issue Authority', and 'Date Of Issue dd-mm-yyyy'. A green 'Add Disability' button is at the bottom left, and a 'Reset' button is at the bottom right.

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Registration Page (For Economic Group Details)

Sign in as: Lam

Click Below To Go To A Particular Page

Economic Information

Economic Group
Select Group

Add Economic Detail

Your Group:

Actions # Group

Prev Next

Registration Page (For Ex-service Man Details)

Sign in as: Lam

Click Below To Go To A Particular Page

Ex-Serviceman Detail

Rank
Select Rank

Service Type
Select Type of Services

Duration Of Service

Add Ex-Serviceman Detail

Your Ex Serviceman Details:

Action	#	Rank	Type	Duration
	1	Commissioned Officer	service1	12

Prev Next

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Registration Page (For Language Details)

Sign in as: Lam

My Registration /

Date: 26/6/2023

Click Below To Go To A Particular Page

Personal Info Qualification Info Experience Info Skill Info Disability Info Economic Info Ex-Serviceman Info

Language Info Training Info View

Language Detail

Actions	#	Language	Speak	Read	Write	Speak Fluently
	1	khasi	yes	yes	yes	yes
	2	english	yes	yes	yes	yes

Registration Page (For Training Details)

Sign in as: Lam

My Registration /

Date: 26/6/2023

Click Below To Go To A Particular Page

Personal Info Qualification Info Experience Info Skill Info Disability Info Economic Info Ex-Serviceman Info

Language Info Training Info View

Training Detail

Actions	#	Training	Description	Name of Institute	Training Period
		Please Select Training			

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Confirmation of Details Before Submitting:

The screenshot shows a web browser window titled 'React App' with the URL 'localhost:3001/editregistration'. On the left, a dark sidebar menu lists 'Sign in as: Lam' and various navigation options: Home, Dashboard, Candidate Registration, Manage Registration, Verify Registration, Help, and About. The main content area has a yellow header bar with the 'Connect Kam' logo and the date 'Date: 26/6/2023'. Below this, a dark grey header bar displays 'My Registration / Application No: 1120231' and 'Personal Information'. The form fields include:

- Candidate's Name: Lamshuwa, Manbha, Kharmuti
- Candidate's Father/Husband/Wife Name: Amos, Manih
- Candidate Mother's Name: Pharin, Kharmuti
- Date Of Birth: 2023-06-27
- Gender: male
- Height: 123
- Email: lam@gmail.com
- Mobile Number: 01235425345
- Phone Number: (empty)

A section titled 'Address Details' follows, with a dropdown menu showing 'Address:'. The bottom right corner of the page contains a small 'B' icon.

Confirmation of Details Before Submitting contd.:

The screenshot shows a web browser window titled 'React App' with the URL 'localhost:3001/editregistration'. The sidebar menu is identical to the previous screenshot. The main content area has a yellow header bar with the 'Connect Kam' logo and the date 'Date: 26/6/2023'. Below this, a dark grey header bar displays 'My Registration / Your Economic Information'. The form fields include:

- Language: English, Khasi
- Speak: Yes
- Read: Yes
- Write: Yes
- Speak Fluently: Yes

Below this, another dark grey header bar displays 'Your Language Information'. The form fields include:

#	Training	Description	Name of Institute	Training Period
1	training1	Computer Class	Ram Krishna Mission	3
2	training2	Computer Basic	Tech Solution	6

At the bottom, there are 'Back' and 'Save' buttons, and a footer note: 'All rights are reserved with NIC'.

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Managing of Candidates Registration: Viewing Information for ALL Candidates

Sign in as: Lam

View Registration /

Date: 26/6/2023

No.	Application No.	Username	Email	Date of Registry	Actions
1	1120232	Lam	lam@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit
2	1120232	dame	dame@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit
3	1120234	meban	meban@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit
4	1120235	phar	phar@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit

All rights are reserved with NIC

Managing of Candidates Registration: Viewing Information for a Particular Candidates

Sign in as: Lam

View Registration /

Date: 26/6/2023

No.	Application No.	Username	Email	Date of Registry	Actions
1	1120232	Lam	lam@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit

All rights are reserved with NIC

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Verification of Candidates Registration: Performing following Operations (Edit/Reject/Approve)

Sign in as: Lam

View Registration /

Date: 11/7/2023

No. Application No. Username Email Date of Registry Actions

1	1120232	dame	dame@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit Cancel Registration
2	1120235	phar	phar@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit Cancel Registration
3	21320231	lam	lamshuwa@gmail.com	Wed Jun 28 2023 23:54:40 GMT+0530 (India Standard Time)	View Edit Cancel Registration
4	11202314	pauline	pauline@gmail.com	2023-07-09T17:55:50.094Z	View Edit Cancel Registration
5	11202320	john	john@gmail.com	2023-07-10T10:47:45.048Z	View Edit Cancel Registration

To Approve Candidate please goto to Verify Registration

All rights are reserved with NIC

Managing of Candidates Registration: Viewing for Approved Candidates

Sign in as: Lam

Verify Registration /

Date: 11/7/2023

No. Application No. Username Email Date of Registry Actions

1	1120234	meban	meban@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit Reject Approve
2	625202313	jonah	jonah@gmail.com	2023-07-07T10:58:59.172Z	View Edit Reject Approve
3	12202319	drogo	drogo@gmail.com	2023-07-10T09:39:42.262Z	View Edit Reject Approve

To Cancel Approve please goto to Manage Registration and filter out Approved Candidate

All rights are reserved with NIC

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Managing of Candidates Registration: Viewing for Not-Approved Candidates

Sign in as: Lam

View Registration /

Date: 11/7/2023

Filter: Not Approved Candidates

Enter Something to Search

No.	Application No.	Username	Email	Date of Registry	Actions
1	1120234	meban	meban@gmail.com	Sun Jun 04 2023 19:01:11 GMT+0530 (India Standard Time)	View Edit
2	1120239	testing	testing@gmail.com	Thu Jun 29 2023 12:22:04 GMT+0530 (India Standard Time)	View Edit
3	11202310	Aman	aman@gmail.com	Thu Jul 06 2023 11:52:56 GMT+0530 (India Standard Time)	View Edit
4	11202311	gaurav	gaurav@gmail.com	Thu Jul 06 2023 12:54:54 GMT+0530 (India Standard Time)	View Edit
5	12202312	izzy	izzy@gmail.com	2023-07-07T10:18:36.187Z	View Edit
6	625202313	jonah	jonah@gmail.com	2023-07-07T10:58:59.172Z	View Edit
7	11202318	Max	max@gmail.com	2023-07-10T07:11:32.294Z	View Edit
8	12202319	drogo	drogo@gmail.com	2023-07-10T09:39:42.262Z	View Edit

To Approve Candidate please goto to Verify Registration

localhost:3001/view

National Informatics Centre

All rights are reserved with NIC

Managing of Candidates Registration: Viewing of Lapsing Candidates Details

Sign in as: Lam

View Registration /

Date: 11/7/2023

Filter: Lapse Candidate

Enter Something to Search

No.	Application No.	Username	Email	Date of Registry	Actions
1	21320231	lam	lamshuwa@gmail.com	Wed Jun 28 2023 23:54:40 GMT+0530 (India Standard Time)	Lapse

To Approve Candidate please goto to Verify Registration

localhost:3001/view

National Informatics Centre

All rights are reserved with NIC

INPUT / OUTPUT SCREENS (OFFICER SIDE)

Managing of Candidates Registration: Renewing Candidates

Sign in as: Lam

Connect Kam

Renew Registration /

Date: 11/7/2023

Renewing of Application

Enter Something to Search

No.	Application No.	Username	Email	Date of Registry	Actions
1	21320231	lam	lamshuwa@gmail.com	Wed Jun 28 2023 23:54:40 GMT+0530 (India Standard Time)	View Edit Renew

All rights are reserved with NIC

Managing of Candidates Registration: After Approval by the Officer, X~10 is produced by the system

Sign in as: Lam

Mother Tongue: 1
Marital Status: unmarried
Licence: yes

Your Qualification

#	Qualification Level	Roll No	Percentage	YearOfPassing
1	bachelor	21STAMCA016	88	2023-06-21
2	master	21STAMCA016	88	2023-06-21

Your Skills

#	Skill
1	Plumber
2	Programmer

Your Experience

#	Organization Name	Address	Sector	Type	Post Held	Start Duration	End Duration	Last Salary Drawn	Last Salary Drawn Month
1	NIC	IGP		Developer	2	3		100000	
2	NCCPR	New Shillong		Software Engineer	2	3		100000	

Your Disability

#	Disability Type	Percentage	Certificate No	Issue Date
1	blind	12	123123	2023-06-07

Your Ex-Servicemen Information

#	Rank	Type	Duration
1	Commissioned Officer	service1	12

FUTURE ENHANCEMENTS

- OTP via mobile number functionality can be added for “Forget Password”.
- OTP verification also will be implemented.

CONCLUSION

ConnectKam, with its user-friendly online registration system, revolutionizes the job market by providing a convenient and efficient platform for job seekers. The functions and features of ConnectKam streamline the registration process and ensure a seamless experience for candidates. From generating temporary registration numbers to facilitating offline registration at exchange offices, ConnectKam offers flexibility and accessibility to candidates.

The verification process, whether done online or at exchange offices, ensures the authenticity of the information provided by the candidates. Once the verification is successful, a permanent registration number is generated, providing candidates with a unique identifier for future actions such as updating registration details, requesting renewal or transfer of candidature, and printing the X-10 card (registration slip).

ConnectKam simplifies the registration process by categorizing information into sections, such as personal details, education qualifications, experience, skills, language proficiency, economic group, disability details, other training, job unwillingness, and ex-serviceman details. Candidates can fill in the required information in each section, allowing for a comprehensive profile that accurately represents their qualifications and preferences.

The user characteristics of ConnectKam cater to individuals seeking new registration. The step-by-step process guides candidates through each section, ensuring that all necessary details are captured accurately. Error handling mechanisms prompt candidates to correct any invalid format or details, reducing potential mistakes in the registration process.

ConnectKam's online registration system provides job seekers with a user-friendly platform to register and create personalized profiles. By simplifying the process and incorporating offline registration options, ConnectKam aims to connect candidates with relevant employment opportunities while ensuring the authenticity and accuracy of their information. With its comprehensive features and efficient design, ConnectKam empowers job seekers in their pursuit of meaningful employment.

BIBLIOGRAPHY

<https://www.geeksforgeeks.org/>

<https://www.tutorialspoint.com/>

<https://www.spring.io/>

<https://openai.com/blog/chatgpt>

SOURCE CODE