Project Report Template

1   INTRODUCTION

1.1 Overview

Administrator should be able to create all base data including Semester, Candidate, Course and Lecturer. Lecturer should have the ability to create Internal Results. Dean who is one of the Lecturer should have the ability to update Internal Results. Revaluation can be initialized by Candidate for all Internal Results. Now only dean can update the marks after re-evaluation.

1.2 Purpose

This project can be widely used in schools and colleges as it provides result tracking more precise and accurate. It is highly secured as the dean is able to change the marks after revaluation. So the institution can make use of this project as it will provide best tracking.

1   Problem Definition & Design Thinking

2.1 Empathy Map

Build empathy

The information you add here should be representative of the observations and research you've done about your users.

Says
What have we heard them say?
What can we imagine them saying?

Thinks
What are their wants, needs, hopes, and dreams? What other thoughts might influence their behavior?

I was expecting something different

The way of tracking shall be improved

Student entries must be kept safely

Did I miss anything else?

Did I work honestly?

Did I need to improve the way of tracking?

Did the employees work perfect with whole heart

Consult with hierachies while taking important decisions.

Encourage engagement around measurable goals

Regularly self evaluating to see how you are progressing towards desired results.

Handle accuracy

Be active

Trust is more worthier in this field

Try to control frustration towards our employees in some situation

Anxious

Overwhelmed

Excited

Does
What behavior have we observed?
What can we imagine them doing?

Feels
What are their fears, anxieties? What ... indu...

2.2 Ideation & Brainstorming Map

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕐 **5 minutes**

PROBLEM

How might we [your problem statement]?

Key rules of brainstorming

To run an smooth and productive session

Stay in topic.	Encourage wild ideas.
Defer judgment.	Listen to others.
Go for volume.	If possible, be visual.

② Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕐 10 minutes

Person 1

- It is a well processing technique
- easy to handle
- we can able to see result at anytime
- Keep the details confidential

Person 2

- Collaborate more efficiently
- Choose the correct person for administration
- Make sure the details are kept safe
- One can't edit the result other than admin

Person 3

- Accuracy
- should select person who knows advanced technologies
- Customer should be satisfied
- Choose a positive employees

Person 4

- Avoid errors
- continuous evaluation of student's performance
- Customer should not suffer while visiting our webpage
- should be updated

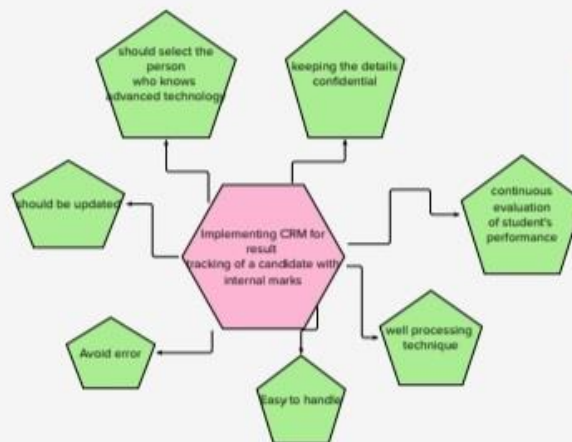**Person 5**

Person 6

Person 7

Person 8

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

🕐 20 minutes

should select the person who knows advanced technology

keeping the details confidential

should be updated

Implementing CRM for result packing of a candidate with internal marks

continuous evaluation of student's performance

Avoid error

Easy to handle

well processing technique

TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.
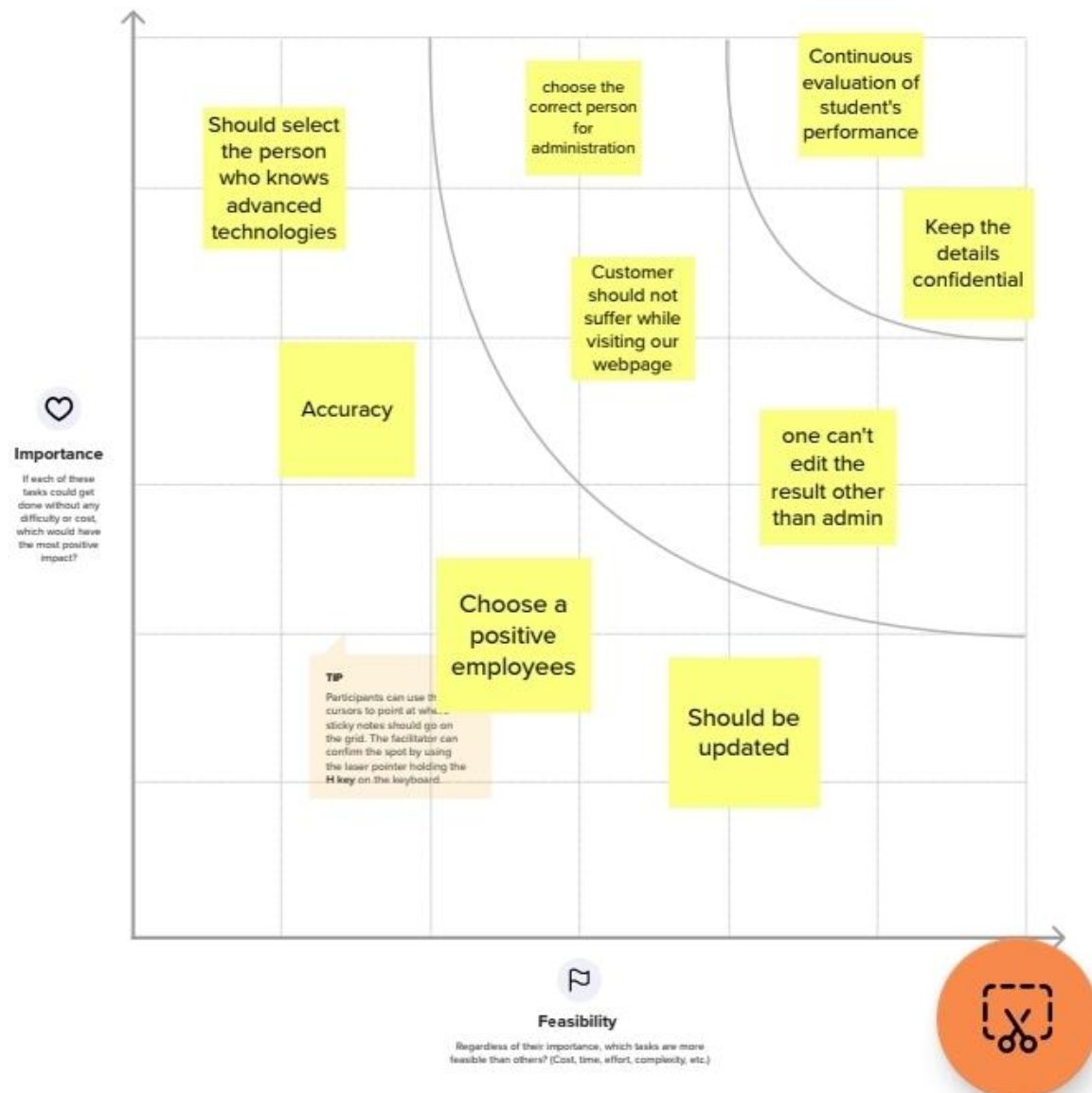
Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

⏱ 20 minutes

Importance

♡

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Should select the person who knows advanced technologies

choose the correct person for administration

Continuous evaluation of student's performance

Keep the details confidential

Customer should not suffer while visiting our webpage

Accuracy

one can't edit the result other than admin

Choose a positive employees

TIP

Participants can use th__ cursors to point at wh__ sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the **H key** on the keyboard.

Should be updated

⚑

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)

RESULT

3.1 Data Model:

Object Name	FIELDS IN THE OBJECT	
Semester	Field Label	Data Type
	Semester Name	Text
	Course	Lookup
Candidate	Field Label	Data Type
	Candidate Name	Text
	Candidate Id	Number
	Semester Name	Text
	Internal Result	Lookup
Course Details	Field Label	Data Type
	Course Name	Text
	Course Id	Number
Lecturer Details	Field Label	Data Type
	Lecturer Role	Text
	Lecturer Name	Text
	Course Id	Number
	Course	Lookup
Internal Result	Field Label	Data Type
	Candidate ID	Number
	Course Id	Number
	Marks	Number

3.2 Activity & Screenshot

To create an object first login to salesforce and click on gear icon and then setup then click object manager tab beside home tab then select custom objects.

For eg for semester we should create the object as shown below

Label:Semester

Plural Label: Semesters

Record Name: Semester Name

Check allow report and allow search checkbox. Now save. Similarly create the custom objects candidate, course detail, lecturer detail and internal result as follows.
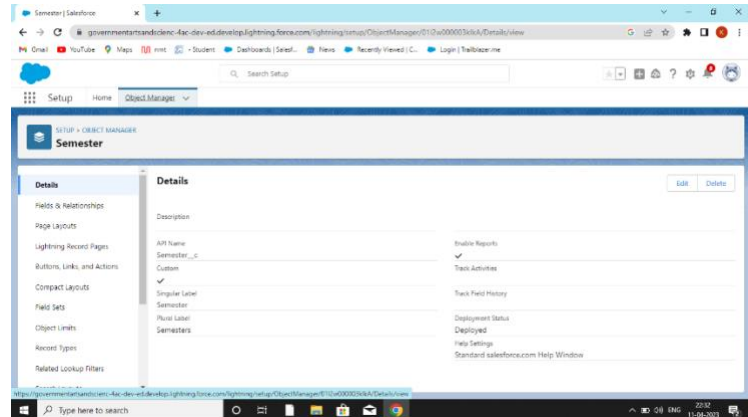
Next we have create custom tab for custom objects. First click on Tab click new for object click semester and choose any icon on your wish and save. Similarly create all custom tab for all objects.

Field and Relationship:

  To create field and relationship go to setup anf click object manager beside home tab and click on Semester. Then select Fields and Relationship just on the left side and click on New and create then select the data type as suitable for the object and after that fill field label given (Semester Name) then click next and save.

Similarly create fields with suitable data type from the custom objects. Then save.

Lighting App:

From Quick Find Box select App Manager and click on new lighting App then enter Candidate with Result Card as a App Name then click next from available items select Semester, Candidate, Course details, Lecturer Details and Internal result to the selected item by clicking right arrow. For Available profiles select System Administrator. Click save.
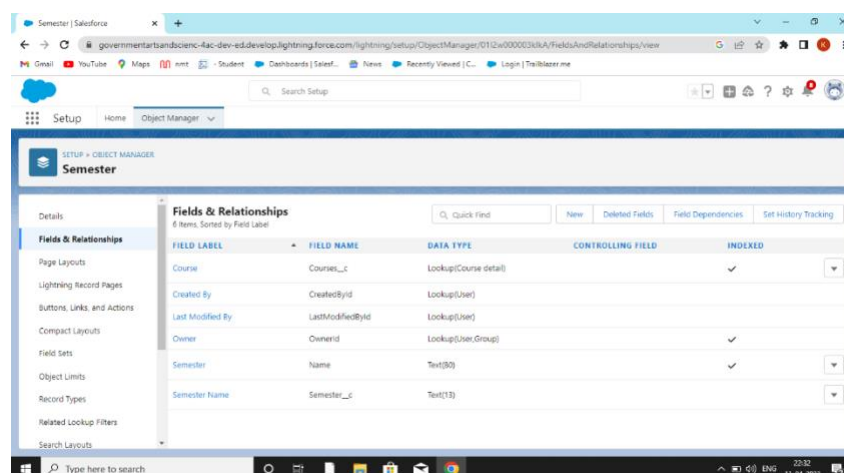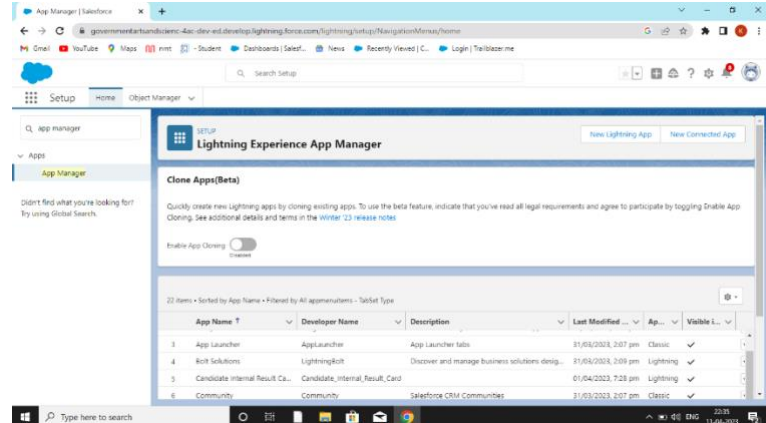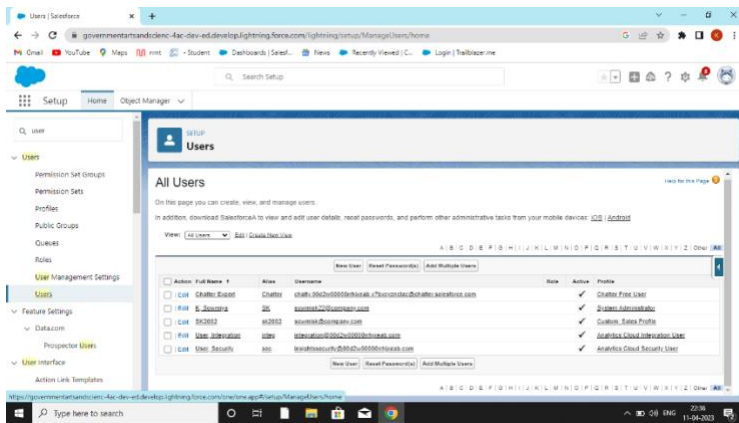
User:

 Select User from Quick find box then click on new user then give username, email address and all the details. Then select none on role and profile as salesforce user.

Reports: From Report click New Report then enter Candidate with internal marks for report and create and start report. Similarly create a new report for each of the custom object and save or run it.

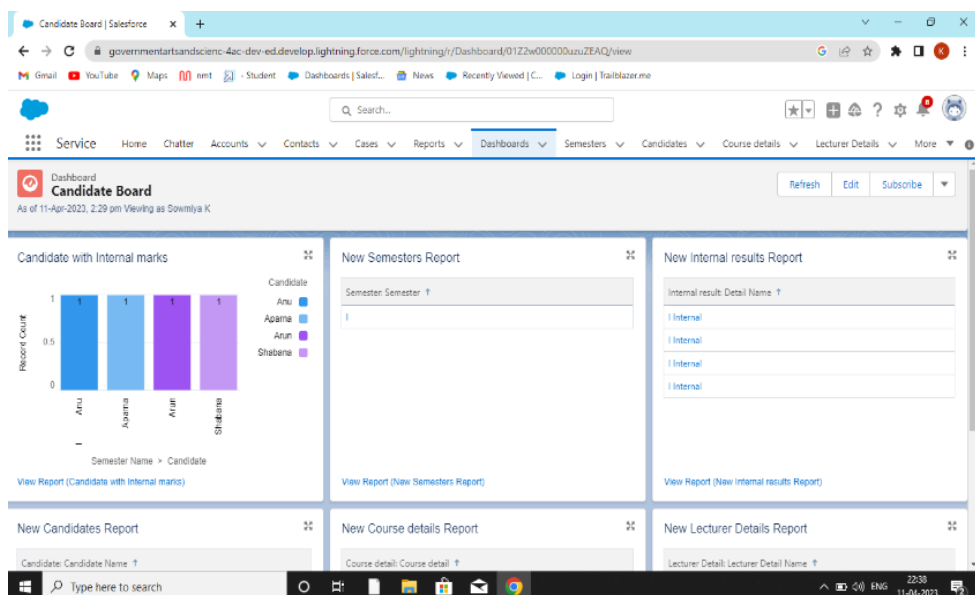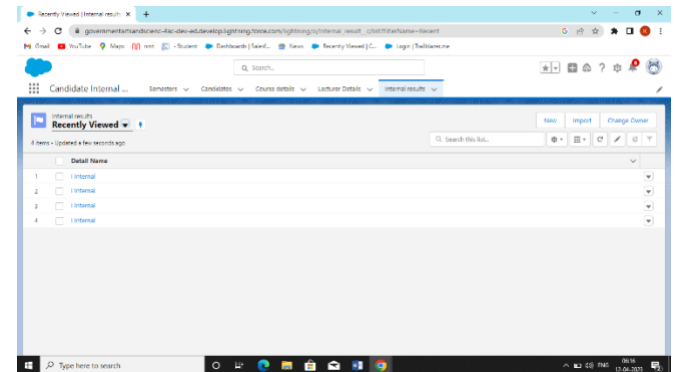 At last we get a reports as shown in the screenshot.
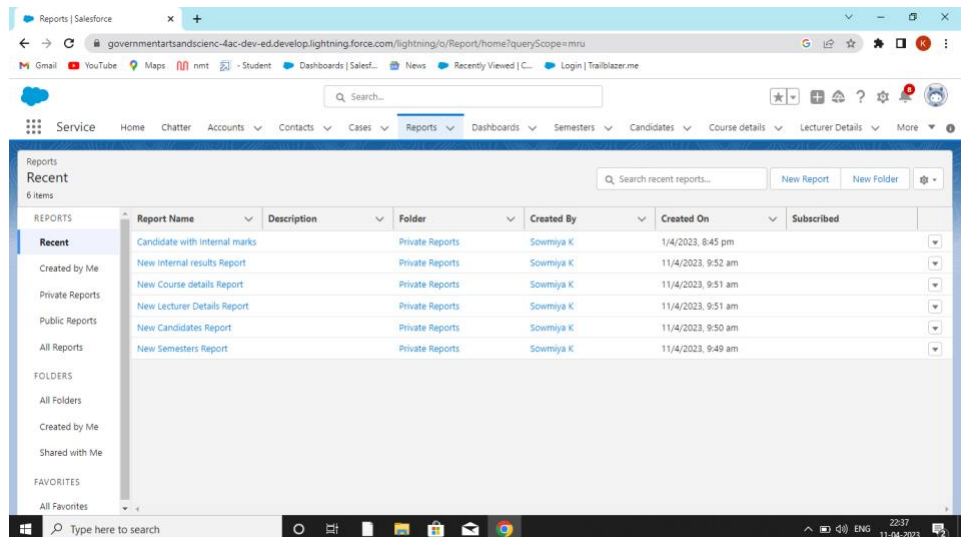
Dashboard:

Click on App Launcher. Then go to service as before and select Dashboard. Click on new dashboard then name the dashboard as candidate board. Click + component and for report select the

reports which have created already in the above process. Click them one by one. Then we should enter some data then only we can select vertical bar chart. For that go to App Launcher go to Candidate with Result Card App which we have created. Then custom object will visible above click one by one and give details on your wish and finally you get a page as shown below.
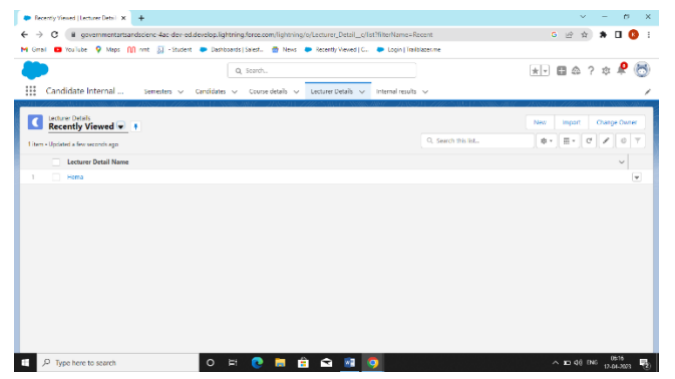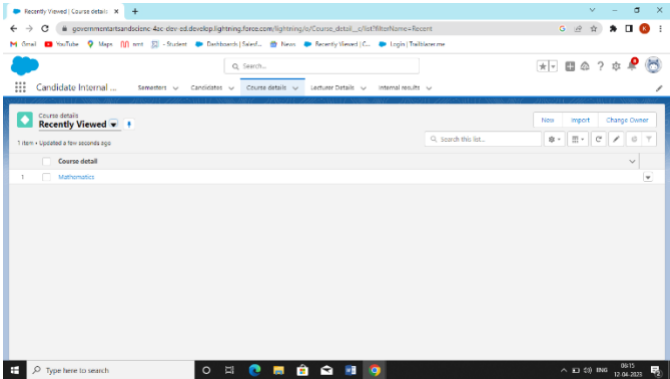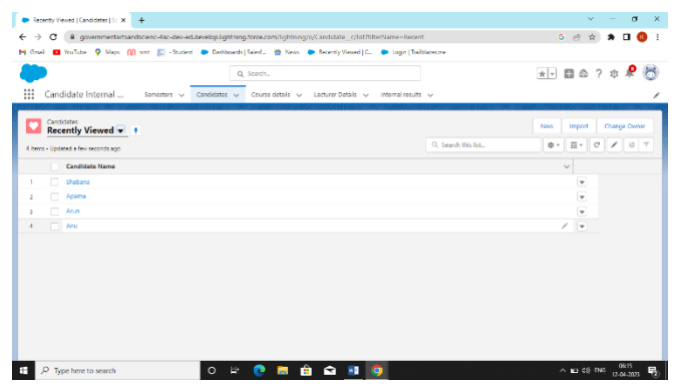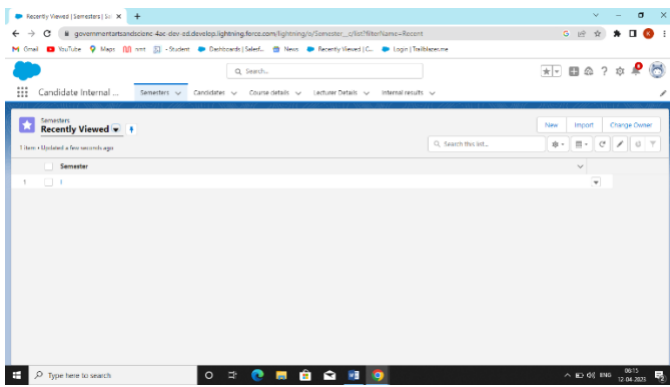
After completing go to dashboard click on Candidate with internal mark dashboard then we can see all the details given and add vertical bar chart. The final outcome is shown below.

4   Trailhead Profile Public URL

Team Lead   : https://trailblazer.me/id/keerm32

Team Member 1: https://trailblazer.me/id/ksowmiya1

Team Member 2: https://trailblazer.me/id/sebithajothia7

Team Member 3: https://trailblazer.me/id/kirub

5   ADVANTAGES & DISADVANTGES:

Candidates tracking system advantages include enabling you to focus more on tasks that truly require your attention rather than spending manual resources on routine, tasks. Well tracking system can save almost 50% of your time by automating these routine tasks. In doing so, your processes get more efficient and faster. It is highly secured and very confidential. Tracking are well organized as it will determine the student future career.

There is a limited disadvantage in this project. With human error student marks are entered wrong and this may result in the revaluation. And the other thing is error in web page. This will happen often during the result day.

6   APPLICATIONS:

This application can track all the communication with candidates. This makes it easy to search and filter resumes and other candidate information, decreasing time to fill and ensuring the companies get the best candidate for the positions.

7   CONCLUSION:

It is essential to simplifying and automating your recruitment process and help you become more efficient and effective in your day-to day tasks. They also play a part in enhancing your candidate experience, decreasing your workload, and improving your hiring results.

8   FUTURE SCOPE

Leaving tradition behind, the recruitment technology domain has added new aspects and innovative features, making the core of the recruitment industry. It has embraced multiple processes of accessing and distributing in genres like social networking via Whatsapp and video conferencing.