

Manukumar.D  
1DS18MCA65  
DSI(MCA) BANGALORE  
[manu.d.kumaraswamy@gmail.com](mailto:manu.d.kumaraswamy@gmail.com)  
Mob No: 8431325748  
8<sup>th</sup> Sept 2019



### Assignment

For the high-level solution described below can you write a note on approach, features and design wireframes for the workflow of the new feature?

#### Given Problem Statement

*LinkedIn has proven to be a great tool for hiring for small and mid-sized companies. The biggest pain point we have found while using LinkedIn is after making a job post and shortlisting candidates - there is a lot of time that gets wasted in co-ordinating available time slots, back and forth with regards to contact details (mobile, skype handle, etc.) and using different communication channels like LinkedIn, mobile and email.*

#### Expected Solution and Overview

*The complete end-to-end workflow from application to short-listing and the initial screening interview should ideally be conducted on LinkedIn itself. The UI/UX should allow shortlisting candidates that applied coordinate the scheduling of the interview and also do the initial screening interview on LinkedIn itself.*

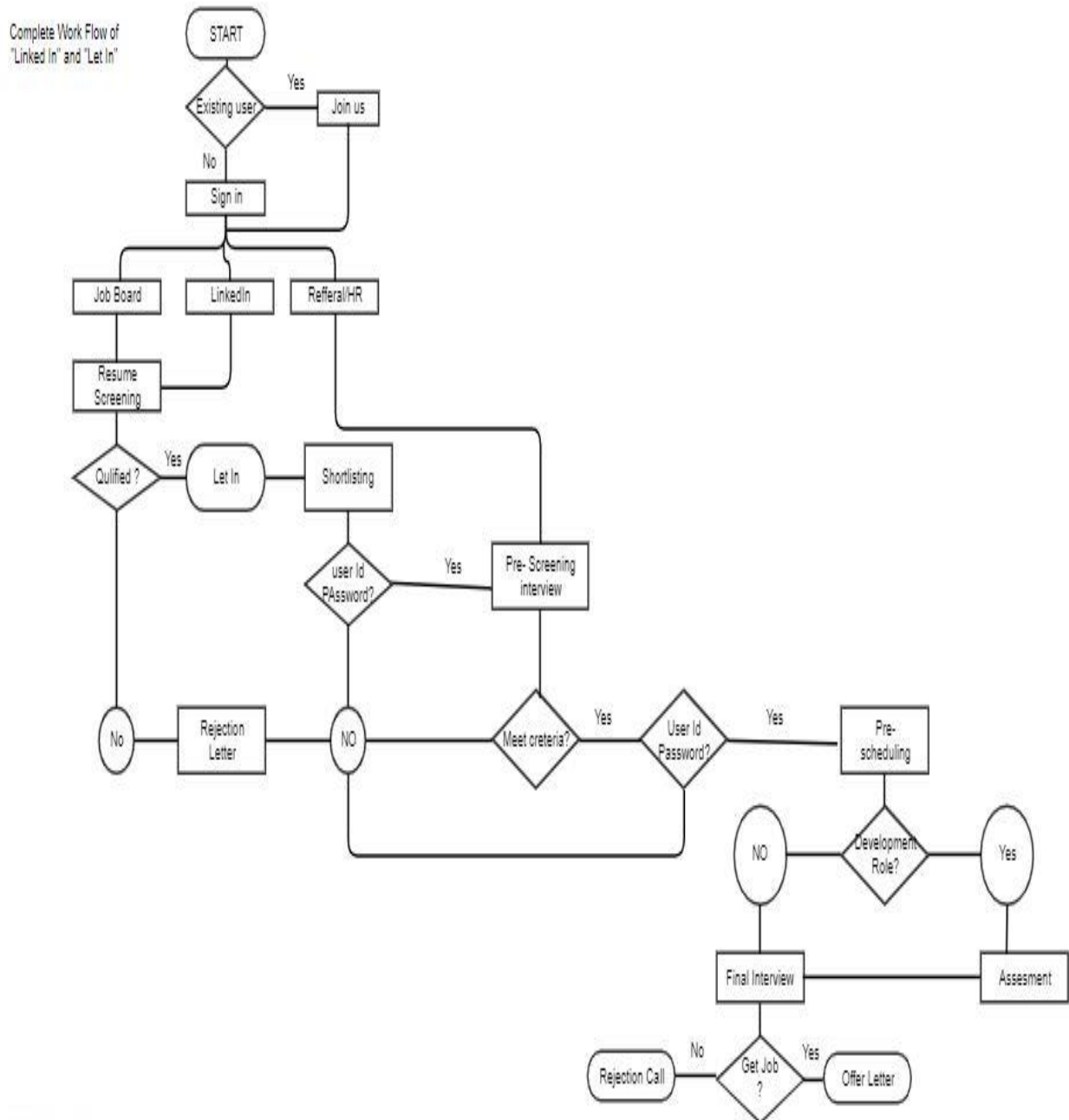
#### Problem Analysis:

- There is a lot of time getting wasted while Shortlisting of candidates after posting a Job.
- Lack of communication with candidate due to No proper information provided (mobile, email, etc).
- New features have to be introduced to avoid some interview process issues like shortlisting, pre-screening interview and scheduling.

#### Solution Analysis:

- We can implement some new feature to avoid time getting wasted.
- The complete end-to-end workflow from application to short-listing and the initial screening interview should ideally be conducted on LinkedIn itself.
- The UI/UX should allow shortlisting candidates who have applied, coordinate the scheduling of the interview and also do the initial screening interview on LinkedIn itself.
- User interface should be familiar to the user to understand each screen and page of an application.

**End-to-End Workflow:**  
**Flowchart:**



**Flowchart of screenshot is not clear can see from below URL:**  
<https://go.gliffy.com/share/sfi5954s0i2yo8a627pw>

### **Linkedin application :**

LinkedIn allows members (both workers and employers) to create profiles and "connections" to each other in an online social network which may represent real-world professional relationships.

*“When you install and open-it. It will ask user two options join now and sign in which means, you are the new user or already a member of the Linkedin family”*



### **New User and Existing User:**

#### **New User:**

Every user has a unique id and password. if he/she is the new user then they have to join LinkedIn application by signing up (entering the Name,Email id, password, and phone number )as a new user.

*“In below wireframe first frame shows how new user should sign up and second frame shows the steps of interaction of user with the current Linkedin application.”*

- ✓ Build a profile
- ✓ Build your network
- ✓ Find your jobs
- ✓ Apply for jobs
- ✓ Get shortlisted
- ✓ Get the job

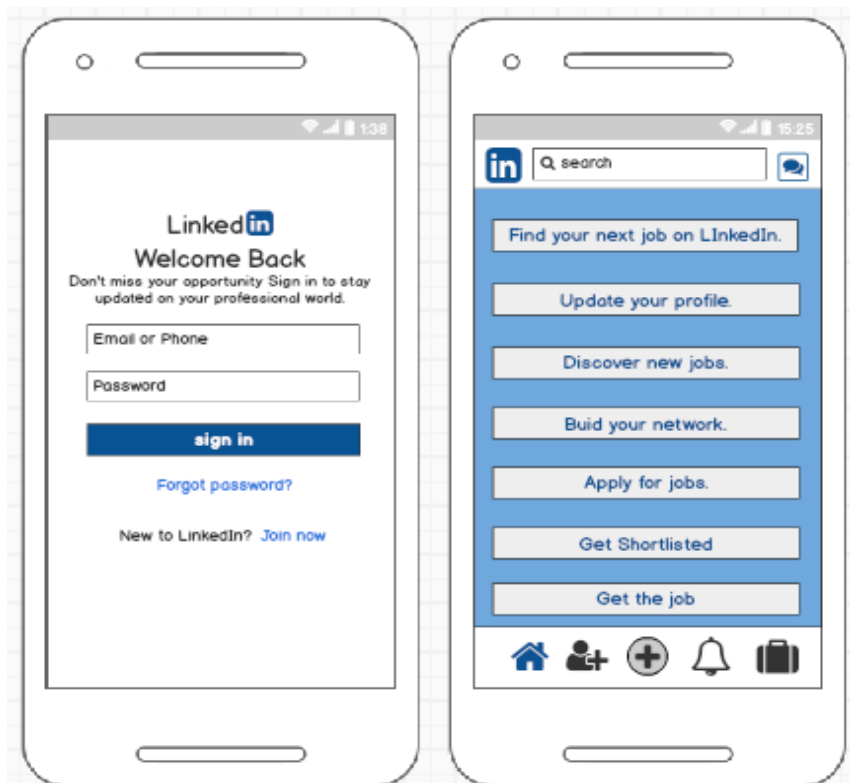


### Existing User:

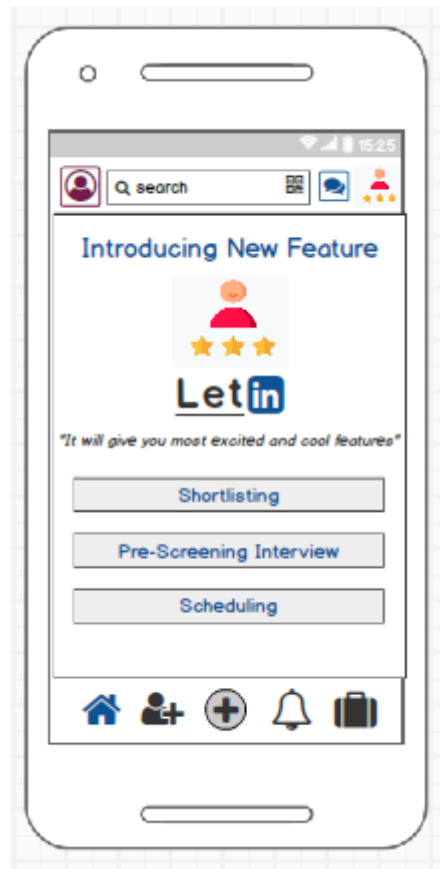
if he/she is the existing user they just need to provide the username and password to use the application.

*“In below wireframe first frame shows how new user should sign in and the second frame shows the steps of interaction of user with the current LinkedIn application.”*

(Build a profile, Build your network, Find your jobs, Apply for jobs, Get shortlisted, Get the job)



For the given problem I am introducing a new feature called “Let-In” to make some of the improvements in “LinkedIn”.



**Let-In** : means “Allow to enter”, “Grant to entry”.

LetIn serves these three options:

1. Shortlisting
2. Pre-Screening interview test
3. Scheduling

This feature will enable users some additional exciting options like- to know the application status whether the candidate is shortlisted(it gives the list of students who have got shortlisted) or not. If user got shortlisted for the applied job then HR or co-ordinator of the posted job will come to communicate with the user for intimating the further procedures of the interview process via **email** or **chat box**. Along with that they send “Username and secret key”. shortlisted candidate must enter the given Username and secret key to attend the initial screening interview or else “Let-in” feature will not allow you to attend the test.

After that, the shortlisting Users have to take initial-Screening interview test. In this test they have to answer for some typically comprised surface-level questions regarding career goals/aspirations, basic questions on skills/abilities, and any job preferences. Pre-screening questions can also come in the form of a basic skills test that can weed out unqualified candidates before you invest too much time interviewing them.

***“A pre-screening interview can be done over the phone/video chat or via online(skype) survey.”***

When the user completes the initial-Screening interview test successfully, user will get the intent or message from the recruiter regarding the final interview call. Before going to interview, candidate must pre-schedule the date of attending the interview within the provided alternative dates.

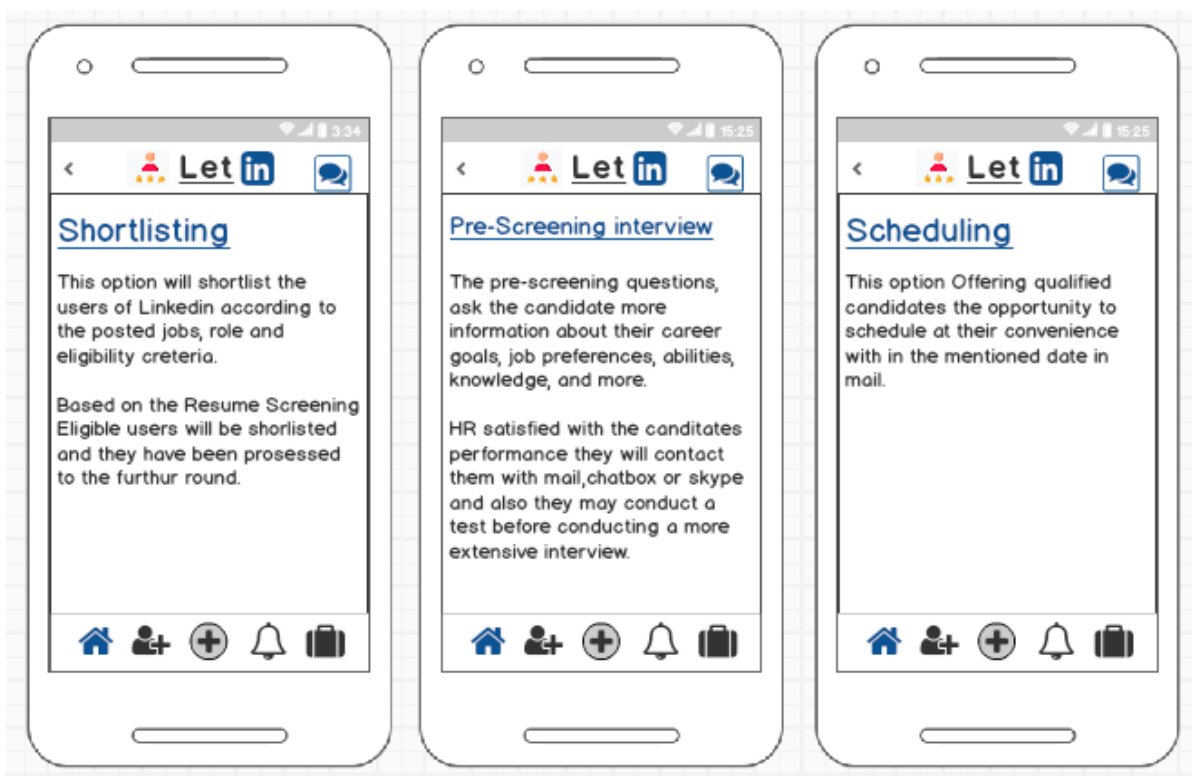
To enable the pre-scheduling option candidate must enter the same Username and secret key that is provided by the HR at the time of initial-Screening interview test.

Candidates who have cleared the initial-Screening interview test, can only use the previously provided username and secret key for scheduling.

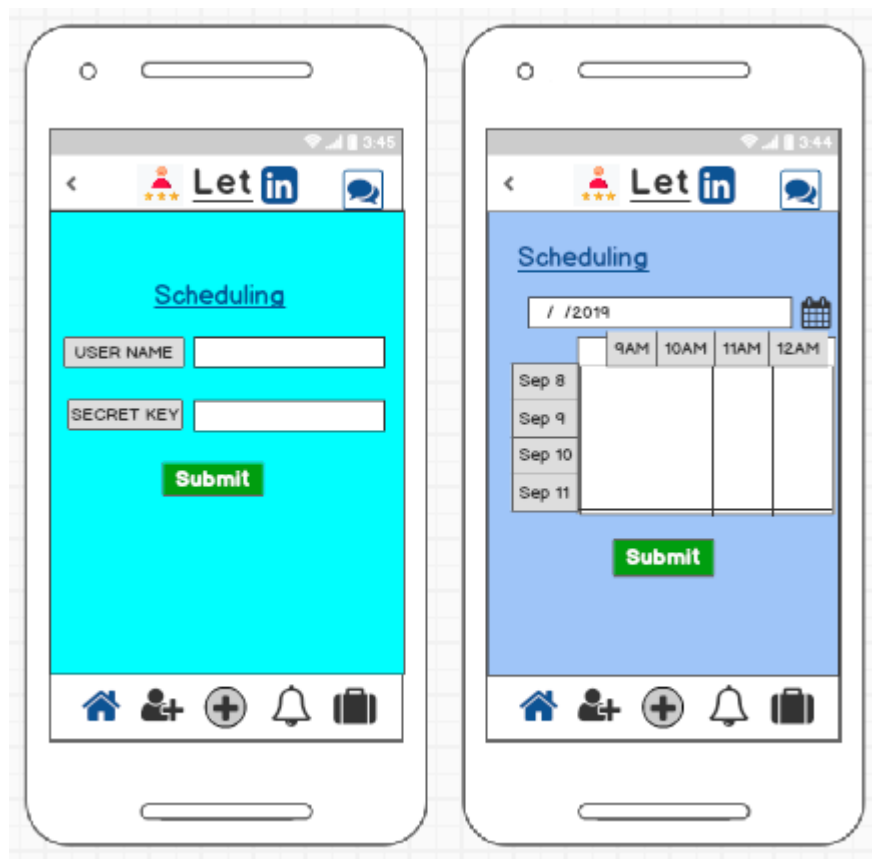
Candidates who have not cleared the initial-Screening interview test, cannot have access to reserve the scheduling of their username and secret key as it gets immediately terminated.

*(If the selected candidates are in large number then they may again conduct an online aptitude test to filter the selected candidates, else the candidates can be directly called for the interview).*

*“short description of the three options of the **Let-In**”*



### *“Workflow of Let-in features”*



**Conclusion:** I hope that the above explanation met with your expectancies of the Solution. I tried best of my knowledge. We can expect better performance from LinkedIn by making some changes at the initial stage of signup to give scores on the skills and rank the users on their profiles.