Pass-It Requirement Specification
Version 1.0
23-May-2015

PASS-IT

1.   Executive Summary

1.1 Project Overview

Android/iOS application to provide fresher's/experienced people a portal to take or check there competency level and to search for skilled people to an existing or entrepreneurial company.

1.2 Purpose and scope of this Specification

To provide a new way of giving interview and selection process online with added security to answer set of questions broadcasted by company.

In Scope:

In current scope project will be included with registration of user and can attend test online with added security and will be broad casted the list of companies searching for skilled candidate for first round of interview.

Out Of Scope

Current project is not interacted with backend for data fetch.
In future current app will be focused on more added features and best app for job/candidate search portal.

2.   Product/Service Description:

2.1 Product Context:

This product co relates with other job search portal but it fallows independent system to manage user/organization profiles and respective activities.

2.2 Assumptions:

It is assumed that for iOS application will be supported deployment version number 7.0 and above.
Android deployment target 4.0
Open source code will be allowed to use.

2.2   Dependencies:

For the current scope we are dependent on system provided remote push notification server and GitHub as version control.

3.   Requirements:

Current scope is mainly focused on user online test from mobile apps.

3.1   User Stories:

Application should have following screen flow structure.

- Login/Registration
- Home Screen
- Profile
- Favorites
- FAQ's
- Settings

a) Login/Registration

This will be launch page for any user who has not logged in.

Login screen will be included with mobile number filed for user authentication.

Mobile number should be validated with One Time Password.

Successful authentication will navigate the user to Home Screen.

b) Home Screen

Home screen will display the list of companies where users can participate to take test.

Users can shortlist the list of companies for future quick search.

Home screen will be provided with menu items to navigate to different sections.

- On selection of list users should navigate to landing page where test begins.
- On click of "START" test users should be navigated to list of successive questions.
- Users can skip the question.
- Users should not be allowed to go back to previous questions, which has been answered or skipped.
- If app go to background or any interruption to app current test session should end.
- On completion of test user should be navigate back to Home screen.

c) Profile

Profile page should provide following information

- User basic details-> Name, E-mail, D.O.B, Experience, Profile picture, Contact number.
- Key Skills -> Ex: C, C++, JAVA
- Project details.
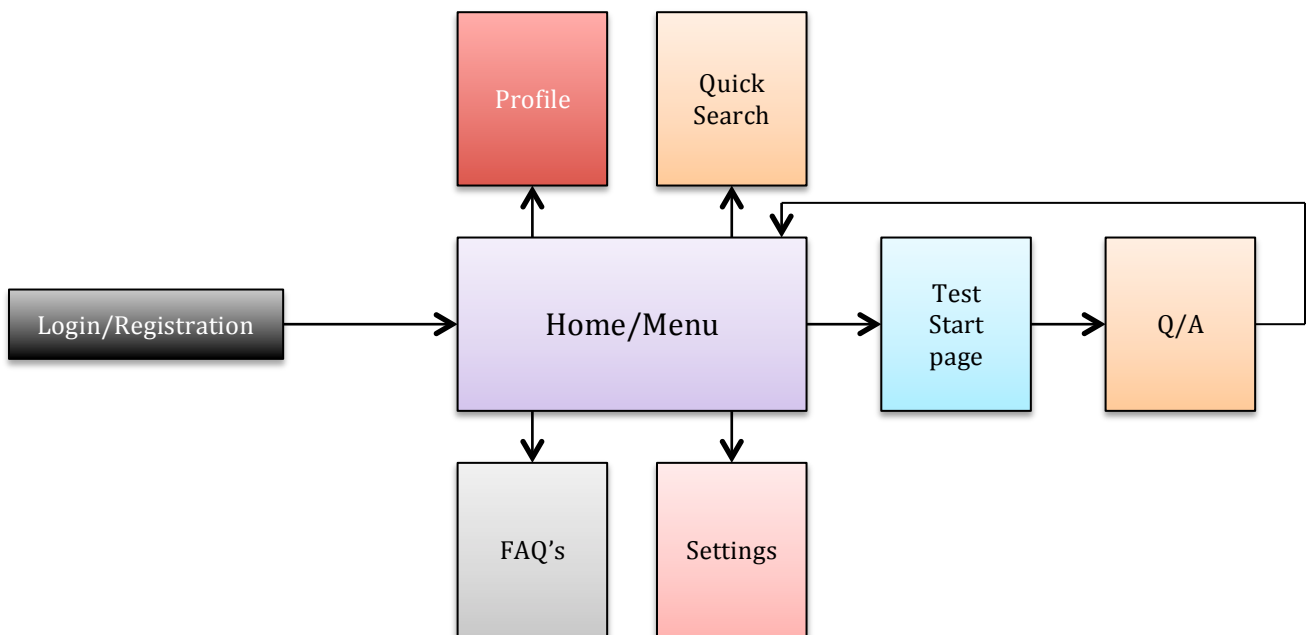- Address.

d) Favorites

Favorite section is similar to home screen. But, here app should display users selected companies for future quick search.

e) Settings

Setting tab should include following options.

- Enabling/Disabling notifications
- Logout option

4 Flow chart

Feature Enhancements:

In future scope of app will be focused on more robust and added features for quick search