



SOFTWARE REQUIREMENTS SPECIFICATION FOR

ONLINE RECRUITMENT SYSTEM



Version 1.0 approved

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Date : 27-02-2011



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1. INTRODUCTION

This is the project to help jobseeker to look for job. To help company HR team to look for candidate for vacant positions in there respective company.

Now days there are many graduates/post-graduates who are seeking for the job. But they may not know about the companies , new trends of the companies. Many companies require employees. But they also can't get the proper candidate for their company. So even though the candidate have good knowledge , they can't get the job as they deserve. To recruite proper candidate in the proper place we designed online recruitment system.

DOCUMENT CONVENTIONS

In the whole document bold and blue letter use to show main points.

Sections are made in each sub point for proper understanding of content .



2. PURPOSE

2.1 INTENDED AUDIENCE AND READING SUGGESTIONS

There are different types of reader that this document is intended for, such as developers, project managers, marketing staff, users, testers, documentation writers, jobseekers.

The rest of this SRS contains the objective of the project as well as how we are going to develop it step by step.i.e.how it is organized.

2.2 Project Objective

- 1) Recruit the job seekers in the proper company as they deserve.
- 2) To get the proper candidate for the company.
- 3) To save the time of job seeker as well as companies.

2.2 PROJECT SCOPE

1. To provide the information about the job seekers to the industries.Company can get the information about the proper candidate according to its requirement.
2. According to the requirement of the companies,provide the information of job seekers to the companies.
3. Inform the job seekers for the vacancies in the company / interview session in the companies
4. To provide the information to the job seekers about the new trends in the industrial area.

2.3 REFERENCES

www.naukri.com

www.timesjob.com

www.monster.com

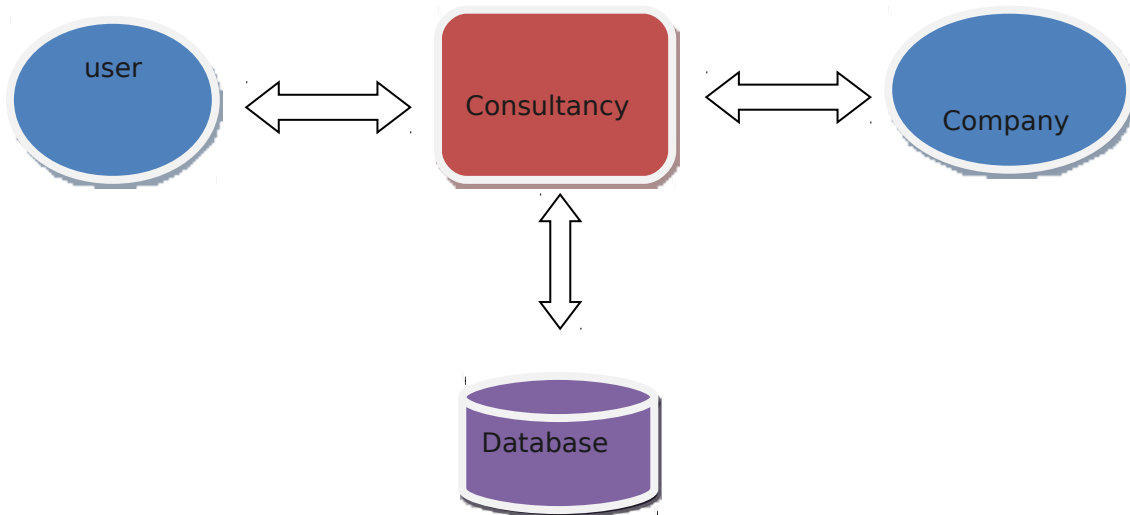
www.shine.com and others such websites.



3. Overall Description

3.1 PRODUCT FEATURES

- 1) User should be able to see No. Of companies according to place.
- 2) Vacancies of company available according to positions that user belongs to.
- 3) Practise test.(according to subjects)
- 4) Test papers for specific company.
- 5) Some basic books, pdf required for corresponding field.
- 6) User login.
- 7) HR login.
- 8) Consultancy person (customer) login.
- 9) Help Menu.





3.2 USER CLASSES AND CHARACTERISTICS

There are two types of user and our project act as a middleware :-

- 1) Client(user)= Who search for job and creates its login id on server side for access it.
 - 2) Server(End user or provider)= It responsibility to check the information got from user and check its eligibility ,according to it reply the user.
- Our project act as middle ware which interact both classes.

3.3 DESIGN AND IMPLEMENTATION CONSTRAINTS

ORS needs JVM to be installed on client machine as system will be developed in java only as well as we need Oracle database system installed at server end. As both of them are freeware and easy to use. Advantage of Oracle is that its the most powerfull DBMS and have provided many functionalities as compare to others.

3.4 USER DOCUMENTATION

We are providing documentation components (such as user manuals) for the user that will be delivered along with the software.(User_readme, HR_readme, Cust_readme).

3.5 ASSUMPTIONS AND DEPENDENCIES

We are assuming that the user should have some basic knowledge of computer.

Jobseeker should be from any fields. (We are using incremental model, So first we are making it only for jobseekers from IT fields.)



4. SYSTEM FEATURES

This section tell some unique features of our project.

- a) Links= In our project links provide to user to read about how it get hire to specific companies.
- b) Books= Online important books provide to user , which user can easily download directly from the our website.
- c) News = The latest news about that in which company what requirement available ,there availability and when they come for specific job.
- d) Advertise= We try to advertise other important links about job but we not sure to do this but we think on that.
- e) Speed= Because we use oracle the speed to extract and transate data is become very fast and become very flexible.
- f) Expertise article= We also publish latest articles by expertise on the latest trend and on the latest technologies .



5. EXTERNAL INTERFACE REQUIREMENTS

5.1

A. USER INTERFACES

- 1) Login page (secured with password).
- 2) For new user there will be the registration page to create an account.
- 3) List of Jobs matching to his profile. (he can choose this area wise).
- 4) For each matching profile there will be one link to apply.
- 5) List of replies he got by company HR. (about the interview scheduled / position he applied).
- 6) Link to know that how many and which companies are related with consultancy.
- 7) Link for Practise test.
- 8) Link for model question papers of few top most companies.
- 9) Help Menu link on page.

B. COMPANY HR INTERFACES

- 1) Login page (secured with password).
- 2) For new user there will be the registration page to create an account of company.
- 3) Table kind of structure which contain
 - a. Post of vacant position
 - b. Total no. of vacancies.
 - c. Experience needed.
 - d. Required Skills.
 - e. Salary for the same position.
- 4) According to post's skills total number of jobseeker's account available.
- 5) List of all jobseeker's matches to skills required for any particular position.

6)Link if he want to upload an question paper for recruitment.



5.2 HARDWARE INTERFACES

The logical and physical characteristics of each interface between the software product and the hardware components of the system is same that require for any online project system.

5.3 SOFTWARE INTERFACES

Software interface is very normal and easy so it require less memory and requirement.

There should be recovery for Data or important information.

5.4 COMMUNICATIONS INTERFACES

The requirements associated with any communications functions required by this product, including e-mail, web browser, network server communications protocols, electronic forms, and so on. Communication standards that will be used, such as FTP or HTTP. Communication security or encryption issues will handle by using java scripts.



6 .Other Requirements

6.1 Database : ORACLE

6.2 Tools : Bluevoda,Kompozer

6.3 Languages : JAVA , CSS,HTML, java scripts

7.Appendix

Appendix A: Analysis Models:It include all analysis models, such as data flow diagrams, class diagrams, state-transition diagrams, or entity-relationship diagrams.

Appendix B: Issues List

We will try to make to recruitment of jobseekers will also be online. Company can take aptitude examination of candidate online and then short listed candidates can give all primary rounds also online by video interviews by company manager.

- 1) *Direct recruitments of candidates if possible by i.e.by scheduling the online test, then video interviews.*
- 2) *Only last HR round will be face to face in company.*
- 3) *This site will be there for jobseekers of any fields like medical, teacher, any mechanical, receptionists, etc.*