Online Portal for Job Aspirants

K.Shanmugapriya, C.Geetha, B.Sundaraj, S.R.Srividhya

Abstract - **Our Application is used to find the jobs present in our nearby places and also the jobs which are available to work in our feasible timings and suitable to our skills. The registered persons will apply for the jobs. After that the organization will check their details and they will contact as they suited for the job willing to do, places where he will be available to work, timings in which he is feasible to work. We also provide registrations for the organizations which are willing to offer jobs. When the organization registers into the website local manager validates whether the organization is real or not. If it is real organization, the local manager permits the access to the organization. The organization is able to post the jobs. If it is not real organization the local manager rejects the organization. Even though they are not interested to register, they can post the job or work details by mentioning the type of work, duration of work, money paid and the number of persons required to do the work. We provide a platform for the persons who offer work to interact with the people who are willing to work.[1]Whenever a requirement for job is posted we will send an automatic notification to the persons who are registered to work. Otherwise the person who offers job can select the person to work based on his qualification and details he provided during registration. They can modify their data in the website by sending a request to the admin. Admin need to approve the request and he will modify the data in the website.**

Keywords : *Manager Projects, Online Portal, Register*

I. INTRODUCTION

It is a platform that joins organizations and the job seekers to complete their goals and requirements. Recruiters look for a right candidate who has the right qualification to handle the responsibilities efficiently. On the other hand, job seekers want a job where they can apply their skills and knowledge to grow their professional career.[16-20]

II. SCOPE OF THE SYSTEM

By using our application user no need to search in the internet. They will be notified automatically about the jobs available. This will reduce the burden of the persons who are searching a job. We provide an interface between the Organisations and the users.[10-15]

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K.Shanmugapriya Department of Computer Science and Engineering, Bharath Institute of Higher Education and Research, Chennai. Email: shanmugapriyabiher@gmail.com

C.Geetha, Department of Computer Science and Engineering, Bharath Institute of Higher Education and Research, Chennai. Email: gitakannan.2010@gmail.com

B.Sundaraj, Department of Computer Science and Engineering, Bharath Institute of Higher Education and Research, Chennai. Email: sundarrajboobalan@gmail.com

S.R.Srividhya, Department of Computer Science and Engineering, Bharath Institute of Higher Education and Research, Chennai. Email: vidhyasrinivasan1890@gmail.com

III. EXISITING SYSTEM

At present, if anyone wants to do jobs they will get the information through newspapers or pamphlets or by any human means of communication. We cannot easily find the job opportunities to work in our convenient timings. It even takes more time to reach every individual about these opportunities.[21-15]

IV.PROPOSED SYSTEM

People who are searching for jobs will register in our website by providing information like type of jobs he is

A. Usability

The system should be available over the internet so that the users like adminstrator, user can use the system from their respective locations.

B. Reliability

For gaining entry into the system the users should install this application. The system be available 24 X 7Performance he admin should take care of security.

C. Supportability

The system should display a menu for users to choose from. The system should display user's requests in a reasonable time. Flexible service based architecture will be highly desirable for future extension.[25-30]

D. Physical Environment

It is only the internet application. Because of this any user can enter into thism application.
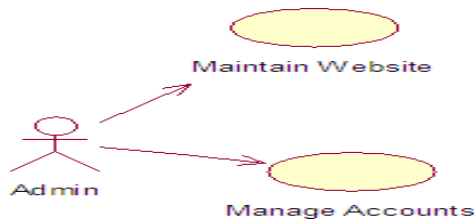
F. Resource Requirements

The requirements that must be specified are every user must have Android mobile with Internet connection.

V. RESULTS AND DISCUSSION

A system architecture or systems architecture is the conceptual model that defines the structure, behavior, and more views of a system. An architecture description is a formal description and representation of a system, organized in a way that supports reasoning about the structures and behaviors of the system. A 3-tier architecture is a type of software architecture which is composed of three "tiers" or "layers" of logical computing. They are often used in applications as a specific type of client- server system. 3-tier architectures provide many benefits for production and development environments by modularizing the user interface, business logic, and data storage layers.The three logical tiers are[31-40]

- Presentation tier-

Android XML
- Middle tier-PHP, Android
- Data tier-MySQL

A. Modules

- Job seeker: Register in the website and applies for required jobs.

- Organization: Register in the website and advertise the job posts.[5]

- Manager: Cheeks whether the organization is real or not, and approves the organization.[41]

- Admin: Stores and maintains the whole

B. Data Base

Name	Type	Collation	Attributes	Null	Default	Comments	Extra
jid 🔑	int(20)			No	None		AUTO_INCREMENT
name	varchar(30)	latin1_swedish_ci		No	None		
email	varchar(30)	latin1_swedish_ci		No	None		
password	varchar(12)	latin1_swedish_ci		No	None		
phn	varchar(10)	latin1_swedish_ci		No	None		
aadhar	int(16)			No	None		
pic	blob			No	None		
occupation	varchar(10)	latin1_swedish_ci		No	None		
gender	varchar(10)	latin1_swedish_ci		No	None		
dob	date			No	None		
address	varchar(50)	latin1_swedish_ci		No	None		
pincode	int(6)			No	None		

VI. CONCLUSION

It provides an easy access for the people to find their jobs in their suitable locations, timings and with their skills and also they can check all other jobs. It also helps the organizations or an individual by providing platform where they can easily hire people for jobs and check the applied candidates and contact them as they are suitable to the job. As it will have a local manager for every major locality and he will accept the organization request at the time of organization registration. [6]People who are searching for jobs will register in our website by providing information like type of jobs he is willing to do, places where he will be available to work, timings in which he is feasible to work. We also provide registrations for the organizations which are willing to offer jobs. When the organization registers into the website local manager validates whether the organization is real or not. If it is real organization, the local manager permits the access to the organization. The organization is able to post the jobs.[7] If it is not real organization the local manager rejects the organization. Even though they are not interested to register, they can post the job or work details by mentioning the type of work, duration of work, money paid and the number of persons required to do the work. We provide a platform for the persons who offer work to interact with the people who are willing to work. Whenever a requirement for job is posted we will send an automatic notification[8] to the persons who are registered to work. Otherwise the person who offers job can select the person to work based on his qualification and details he provided during registration. They can modify their data in the website by sending a request to the admin. Admin need to approve the request and he will modify the data in the website.[9]

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AUTHORS PROFILE

K.Shanmugapriya Assistant Professor, Department of Computer Science & Engineering, Bharath Institute of Higher Education and Research, Chennai, India

C.Geetha Assistant Professor, Department of Computer Science & Engineering, Bharath Institute of Higher Education and Research, Chennai, India

B.Sundaraj Assistant Professor, Department of Computer Science & Engineering, Bharath Institute of Higher Education and Research, Chennai, India

S.R.Srividhya Assistant Professor, Department of Computer Science & Engineering, Bharath Institute of Higher Education and Research, Chennai, India