

Techsol - Platform for the Tech Experts

Umang Soni¹, Patel Sonali², Prajapati Gunjan³, Jignesh Tilva⁴

¹ Department of Information Technology, Sigma Institute of Engineering

² Department of Information Technology, Sigma Institute of Engineering

³ Department of Information Technology, Sigma Institute of Engineering

⁴ Asst. Prof. Department of Information Technology, Sigma Institute of Engineering

Abstract — our website serve as a platform for user to ask and answers the questions, it provides question and answer on a wide range of topics in every programming language. It is the online website for programmers to learn, share their knowledge and make their careers. Developers help in solving coding problems and according to their answer, developers get rating points and using this rating points we provide job opportunities.

Keywords: -Posting Question, Answering questions, Rating Points, Company Integration, Job opportunity, Organizing events, Feedback.

I. INTRODUCTION

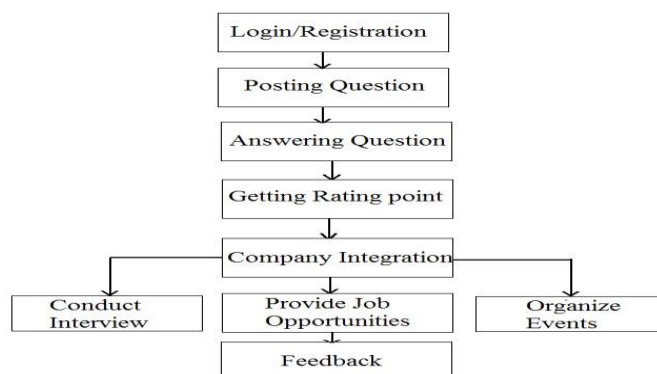
In existing system there is no company or any organization integration. So, company do not get better and knowledgeable developers. So, based on this problem we provide the integration with the company or any organization for the developers which can get the better job opportunities [1]. Techsol-Platform for Tech Expert provides platforms to the user. Any user has any technical question or problem they can post their question in our website. Using our system, user can get better solution related to their question. To post question in our website user have to first register in our website. After registration user have to login and they can post their question. After posting questions, developers who are already registered in our website, answers the user's posted question. Based on developer's answers they get rating points. Based on developer's rating point, company hire the developer for the job. Company provides the job opportunities to the developers. So, developers get better job according to their knowledge and company get knowledgeable and professional developers.

II. TECHSOL – PLATFORM FOR TECH EXPERTS

Techsol-Platform for Tech Expert provides platforms to the user. Any user has any technical question or problem they can post their question in our website. Using our system, user can get better solution related to their question. To post question in our website user have to first register in our website. After registration user have to login and they can post their question. After posting questions, developers who are already registered in our website, answers the user's posted question. Based on developer's answers they get rating points. In our website we provide one addition concept – company collaboration. Based on developer's rating point, company hire the developer for the job. Company provides the job opportunities to the developers. So, developers get better job according to their knowledge and company get knowledgeable and professional developers. Through our website, company hire the developers for the job. Using our website developers increase their technical skills and user get better answer related to their question and company get better developers. Company also conduct an interviews and organize events through which company test developer's technical skills. In future we provide answers into animated format like video, images and gif images. So, users easily understand.

III. PROPOSED METHODOLOGY

3.1. System Flow



After registering him/her, user will login to use system. User can post the questions and developer answers the posted questions. Based on their answers developers get rating points. Based on this rating points company hire the developers and provide the job opportunities. Company also organizes events.

IV. RESULTS

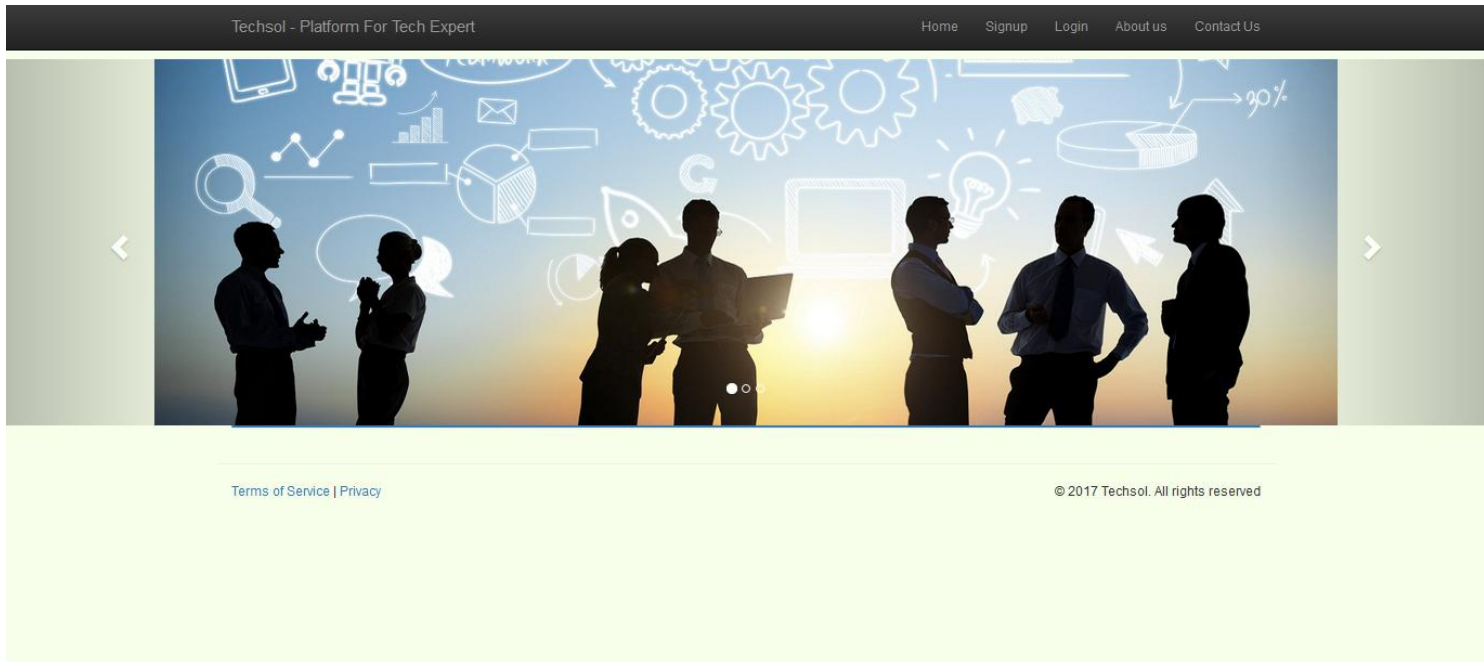


Fig: 4.1 Home pages

The image displays the "Signup" page of the "Techsol - Platform For Tech Expert" website. The page has a light green background. A central white box contains the registration form. The form fields are: "Username" (filled with "umang"), "Password" (filled with dots), "Confirm Password" (filled with dots), "Gender" (with "Male" selected via a radio button and "Female" as an option), "Date of Birth" (filled with "22/2/1998"), "Email id" (filled with "umang@gmail.com"), "Mobile No" (filled with "9429927159"), and "Zipcode" (filled with "221213"). A blue "Submit Query" button is located at the bottom of the form. The top navigation bar is identical to the home page, with links for "Home", "Signup", "Login", "About us", and "Contact Us".

Fig: 4.2 Signup page

Techsol - Platform For Tech Expert

Home Signup Login About us Contact Us

Login

Email Id umang@gmail.com

Password *****

Submit Query

Terms of Service | Privacy

© 2017 Techsol. All rights reserved

Fig: 4.3 Login page

Techsol - Platform For Tech Expert

Home Signup Login About us Contact Us

Post Your Question Here..!

Username umang

Question Title how to run java program

Description

Submit Query

Terms of Service | Privacy

© 2017 Techsol. All rights reserved

Fig: 4.4 Question Posting page

Techsol - Platform For Tech Expert

Home Signup Login About us Contact Us

Questions

How to compile and run java program ..?

Click here to give the answer..!

Terms of Service | Privacy

© 2017 Techsol. All rights reserved

Fig: 4.5 Question Display page

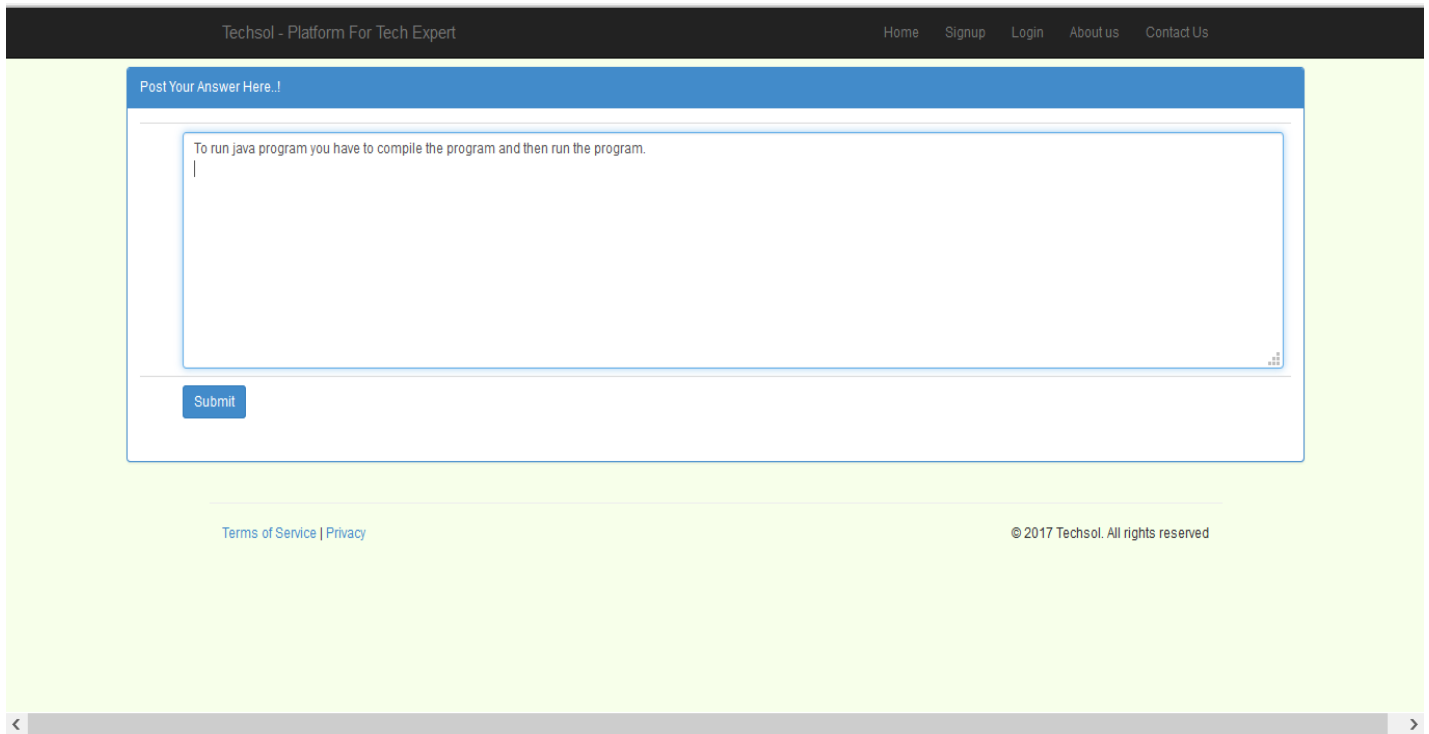


Fig: 4.6 Answer page

V. CONCLUSION AND FUTURE WORK

We make this system which is helpful for user who has any technical query. So using our website they can post their question and developers answer the question. Based on the answer developer gets rating points and company provides the job to the developer. Benefits of our website is that it provide satisfied solution to the users question and developers get better job and they increase their knowledge. In future we provide animated answers in animated form like gif image and videos and so user can understand properly.

REFERENCES

- [1] .Marjan Mansourvar, Norizan Binti Mohd Yasin, "Development of a Job Web Portal to Improve Education Quality", International Journal of Computer Theory and Engineering, Vol. 6, No. 1, February 2014.
- [2] .Mary Grace G. Ventura¹, Rex P. Bringula², "Effectiveness of Online Job Recruitment System: Evidence from the University of the East", IJCSI International Journal of Computer Science Issues, Vol. 10, Issue 4, No 1, July 2013.
- [3] .Vivek Kumar Sehgal, Akshay Jagtiani², Meha Shah, "Job Portal-A Web Application for Geographically Distributed Multiple Clients", 2013 First International Conference on Artificial Intelligence, Modelling & Simulation.
- [4] . Miltiadis Allamanis, Charles Sutton, "Why, When, and What: Analyzing Stack Overflow Questions by Topic, Type, and Code".
- [5] .Began Vasilescu, Andrea Capiluppi, Alexander Serebrenik, "Gender, Representation and Online Participation: A Quantitative Study of Stack Overflow".