Topic: Creating Social Network for the developers

Team Members: Achyut dahal Aruna shrestha Rajan bhattarai Sabin Nepal

Abstract:

In todays time period, the developers are unable to being united in terms of support, jobs searching as well as developers story in their workplace or other technical posts. So, the main idea behind this project is to develop the social media for the developers/programmers which will be able to have the following features:

- 1. User signup/login/profile/settings: User can signup/login to the site and will have their profile and settings.
- 2. User recommendation: user with similar interest/knowledge will be recommended. (Jaccardian similarity and memory-based collaborative filtering.)
- 3. User post: User can post in the following three categories

a)status: that acts like post/miniblog

b)job: verified user can post the jobs for their company

c)forum: user can post problems and other can reply.

- 4. Status recommendation: shows similar type of post
- 5. question recommendation: shows similar type of question in forum
- 8. jobs: ranking jobs based on the userviews.
- 9. Private Messaging between users.

Scope: targeted for developers

Tools and Frameworks: ruby, JS, mysql, HTML, CSS