

IEST Nexus

Version 1.1

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1 Objective

Our objective is to make an exclusive networking site for IEST Students. Here, a user can search for other students with skills they require. The relevant peers will be displayed on the basis of rating for user benefit. A user can view the skillset of people in the network. They can also ask for technical help from other users in forums. Users can communicate privately as well.

2 Functional Requirement

We wish to be able to incorporate the following features in the project as functionalities of a user:

- Create Self Profile with skillset, experiences, achievements, etc.
- Search for people
 - ◊ Based on skills, experience
 - ◊ Based on identity, ratings
- Chat with a person
- Rate or recommend an associate based on mutual work
- Share achievements, events, contests, blogs
- Focussed forums for technical help
- Make groups with an agenda

- Trending Skills
- Content Moderation

3 Design Idea

- Databases
 - ◊ For User Profiles
 - ◊ Chat Messages
 - ◊ Posts and Events Database
 - ▷ If necessary create Comments Database referencing posts DB