Brief Bio and (PR)^2: Problems & Pitches – Rants & Raves by Vivek Karihaloo

Background
I am a Software Engineer working on writing software for Data visualization projects.
Specialties: - Java, C, C++, Ant, C#, Matlab, Win Forms, Multi-threading, TDD
Software management: Scrum, Kanban, Extreme Programing, Code Review

Education
M.S. Computer Science May 2011 – University of Houston, Houston, TX
B.E. Information Technology – University of Pune, Maharashtra, India

General Questions

1. Do you consider yourself a developer, user, creator, system evangelist, etc.?
   developer, creator

2. What are your main interests in attending the workshop?
   Meeting with different people and learn from their experiences

3. What would you like to learn / achieve at the workshop?
   See what projects other participant are working on

4. What are the tools or services you would like to share at the workshop?
   Scimaps.org. It was the 10th anniversary of Scimaps. So we have 100 maps in their.

5. Please list three features or functions of your tools or services that are most important for your users.

   - You can buy maps from scimaps
   - Get information of our work at CNS
   - Get knowledge about maps and their brief history

6. Software is often a non-static product—libraries and frameworks are evolving continuously. What techniques, practices, and patterns have your team found work best to ensure you’re both fulfilling user needs and prepared for the future?
   As out group have a few websites. We decided to use Grails as web development framework. As we find the MVC framework of GRAILS useful. MVC framework is the model view controller framework which separates out their concerns and improves cohesion.

7. What are some underserved user needs that your systems, idealized versions, or an ecosystem that your systems are integral components of could address?
   Started working with CNS a few months back. So still learning about different visualization framework

8. Are you or your group working on any of these challenges? If yes, please explain.
9. “Big data” and “cloud computing” get thrown around a lot as terms. How do these concepts and your, your group’s and your users’ interpretation and understanding of them affect your plans for development?