

Problem Statement Worksheet (Hypothesis Formation)

Increase the effectiveness and efficiency of Stackoverflow community by enabling it to easily identify Professional Developers so that enabling them to focus on improving the community more

1 Context

Stackoverflow is a community that not only provides professional answers for any kind of issues and problems that any working professional faces. it primarily handles all kinds of Software Engineering oriented questions

2 Criteria for success

- Inorder to improve the efficiency of the community try and classify professional developers so as to enable them to contribute more for the community

3 Scope of solution space

- The classified individuals can be given more preference in answering more of the existing questions in the community

4 Constraints within solution space

- The classified individuals giving their best contribution for the community

5 Stakeholders to provide key insight

- Investors
- Joel Spolsky, CEO
- Board of Directors

6 Key data sources

- Single CSV file obtained from a survey conducted by Stackoverflow
- The individuals type of occupation, mode of employment, etc.