

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light green. They are positioned diagonally, with the blue one partially covering the green one.

User Query on Stack Overflow

Team - Phoenix



Team Details

- Team Name: Phoenix
- Team Size: 1

Team Members

- Name: Rahul D Shetty
- Roles: Complete Development
- Expertise:
 - Full Stack Development
 - Mobile App Development
 - Machine Learning

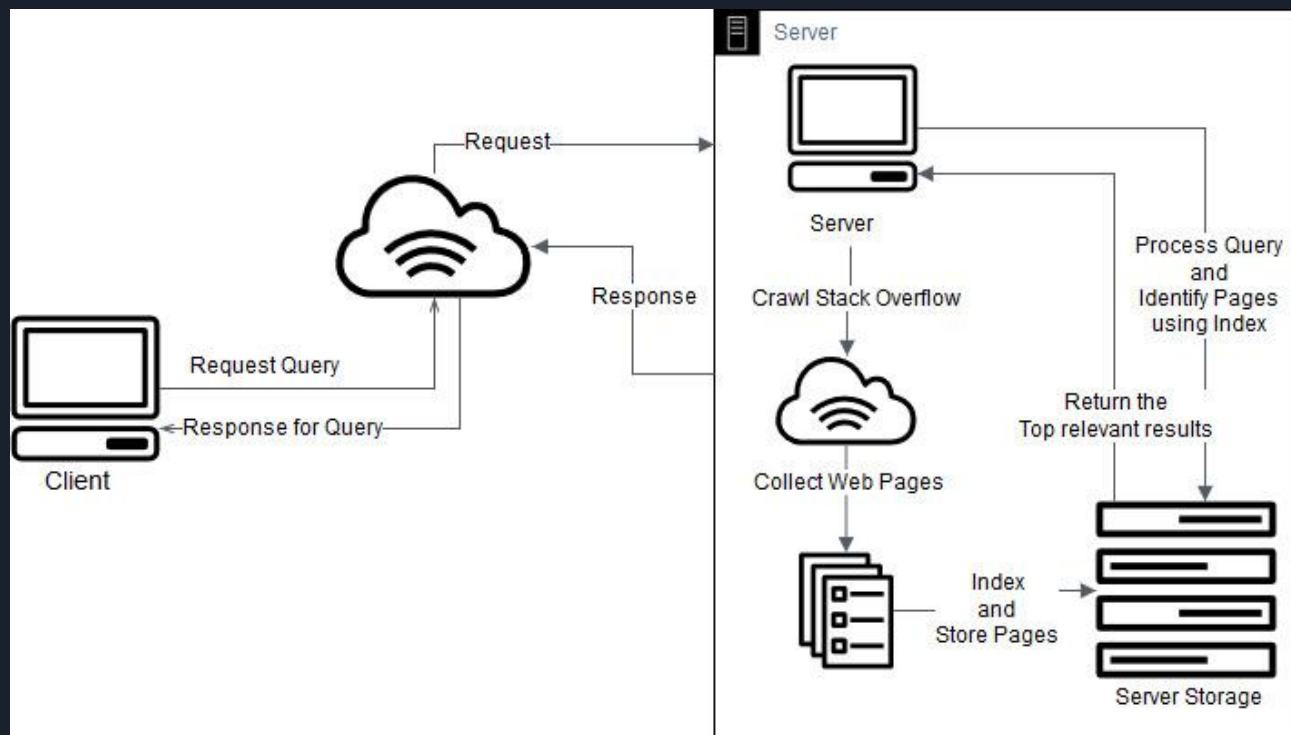




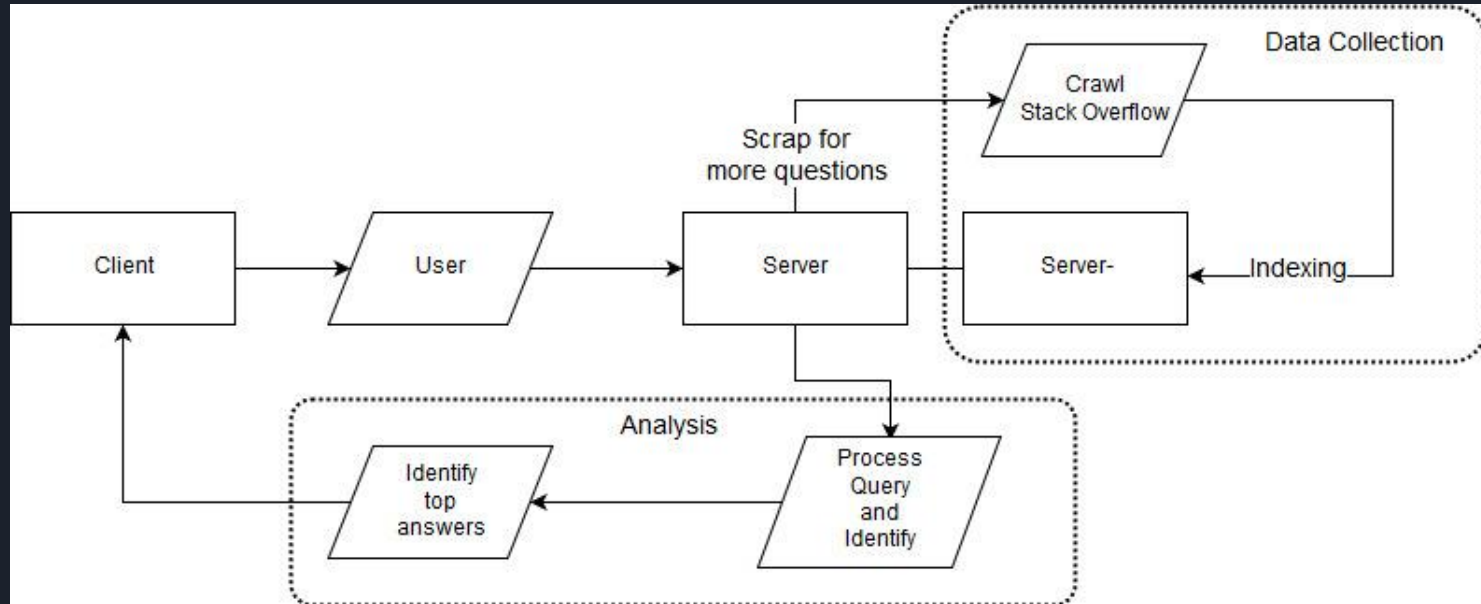
Technologies Used

1. Python
 - a. Stack Overflow API
 - b. BeautifulSoup
 - c. Whoosh
 - d. Flask (Backend)
2. Materialize CSS (Frontend)

Architecture Diagram



Flow Diagram





Front End

1. Materialize CSS is a modern Responsive framework based on Material Design Principles.
2. Responsive Web App.
3. Link: <https://materializecss.com/>

Back End

1. Flask is a Micro Web Framework used to design the server.
2. Whoosh is used to index and store the web pages.
3. Stack Overflow crawler is designed by using StackAPI.