

Fullstack Task

Searching Filtering Users Application

Techstack : Nodejs,MongoDB, Reactjs, MaterialUI

Page 1

User Info Form

**Create a input form for following details and save the details in DB.
You can use email for creating unique user or can give unique Id input.**

Bonus : Create a Login Signup for registration.

1. Email (for storing in DB):

- Auto-generated by the backend, e.g., UUID or MongoDB ObjectId.

2. Name:

- Input field for user's full name.

3. Category:

- Dropdown to select from predefined options:
 - Mentor
 - Investor
 - Cofounder

4. Expertise:

- Input or multi-select field where users can list their expertise areas.
 - Example: "Product Management", "AI/ML", "Finance", etc.

5. Industries:

- Multi-select dropdown to choose industries the user is involved with. Here are some common industries with example options:
 - **Technology** (e.g., Software Development, AI, Cloud Computing)
 - **Healthcare** (e.g., Biotech, Digital Health, Pharmaceuticals)
 - **Finance** (e.g., FinTech, Investment Banking, Venture Capital)
 - **Retail** (e.g., eCommerce, Fashion, Consumer Goods)
 - **Manufacturing** (e.g., Automotive, Aerospace, Electronics)
 - **Energy** (e.g., Renewable Energy, Oil & Gas)
 - **Education** (e.g., EdTech, K-12, Higher Education)
 - **Real Estate** (e.g., Commercial, Residential, PropTech)

6. Stages:

- Multi-select or dropdown to choose which startup stages the user is experienced with or interested in.
 - **Idea/Concept Stage:** The very beginning, when the startup is just an idea, and the founder is in the process of validation.
 - **Pre-seed:** Early funding stage, where founders are often raising money from friends, family, or angel investors to build a prototype or MVP.
 - **Seed Stage:** Initial formal funding round. The startup has an MVP and is looking to further develop and test the market.
 - **Series A:** A startup has a validated business model and is raising capital to scale operations.
 - **Series B and Beyond:** Startups are growing rapidly, focusing on expanding to new markets and scaling the business.
 - **Growth Stage:** The startup has established a strong market presence and is optimizing and scaling business processes.
 - **Mature Stage:** The company has reached stability, profits, and a large customer base. It may consider IPOs or acquisitions.

7. Location:

- Input field or dropdown with a location picker. This can be a free-text input (e.g., "San Francisco, CA") or a dropdown with auto-suggestions based on country, state, city.

8. Language:

- Multi-select field to choose the languages the user is comfortable with.
 - Examples: English, Spanish, Mandarin, Hindi, etc.

Bonus Features:

1. Profile Image

2. Ratings (out of 5):

- This could be a read-only feature, where you display ratings based on feedback from previous engagements. For instance:
 - 5 stars for "Excellent"

- 4 stars for "Good"
- 3 stars for "Average"
- 2 stars for "Below Average"
- 1 star for "Poor"

Page 2:

1. Filter the user based on the input Features.
2. Create a frontend using ReactJS and MaterialUI.
3. Exact Replication not necessary but functionality should work.
4. Refer this Figma Design

[https://www.figma.com/design/ftZwkvOV3vZbdoodrJnyWL/Full-stack-Assignment-\(Internship\)?node-id=1-94&node-type=frame&t=q5XxGkRBWQN sui67-0](https://www.figma.com/design/ftZwkvOV3vZbdoodrJnyWL/Full-stack-Assignment-(Internship)?node-id=1-94&node-type=frame&t=q5XxGkRBWQN sui67-0)

Evaluation:

1 Functionalities

2 Code Quality