FutureU

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Overview

- Web app to match students with potential jobs and industries that graduates are pleased with.

- Supply under-populated jobs with more potential workers by giving more attention to an array of industries.

Significance

- Attending college is such a norm, that it becomes difficult to figure out what to do with life post-graduation.
- Only about 53% of college students are happy with their jobs post-graduation.
- The goal is to provide job suggestions while eliminating uncertainty in students' future.

User Interface

Home   About   Questionnaire   Industry Options

Unsure about your post graduation plans?

Match your major and interests to a career

Get Started

Home   About   Questionnaire   Industry Options

Based on your answers, we would suggest the occupation engineer. For other potential jobs within the same industry, check out Industry Options

Home   About   Questionnaire   Industry Options

Personal Questionnaire

1. Do you (or will you) have a degree from a 4-year college or university in the United States?
○ Yes
○ No

2. What College or University did you graduate from?
[   ]

3. Is that college public or private?
○ Public
○ Private

4. How would you categorize the major you chose?
○ Math, Science, Engineering, or Technology (STEM)
○ Social Science
○ Humanities
○ Business
○ Professional major, like Communication, Education, Nursing

5. Which, if any, of these things did you consider when selecting your major?
☐ Job opportunities in the field
☐ An average salary in that field
☐ The ability to balance work and family
☐ Starting salary in that field
☐ Prepare me for graduate or professional education
☐ None

6. Have you done any internships?

Home   About   Questionnaire   Industry Options

Finance:
- Jobs: Investment Banking, Accounting, Private Equity
- Salary: 80,000-90,000+
- Preferred Majors: Math, Economics, Accounting, Computer Science

Education:
- Jobs: Teacher, Professor, Special Education, Academic Advisor
- Salary: 45,000
- Preferred Majors: Education

Public Relations & Marketing:
- Jobs: Social Media Coordintor, Event Planner, Marketing Associate
- Salary: 50,000
- Preferred Majors: Marketing, Advertising, Business

Computer & Technology:
- Jobs: Engineer, Software Developer, Product Manager, Cyber Security
- Salary: 80,000-90,000+
- Preferred Majors: Math, Computer Science

Entertainment:
- Jobs: Booking Agent, Actor, Set Designer, Film Crew

Data Points

Private/Public College
Internships
Major
Classes
Skills
Salary
Interests

Methodology

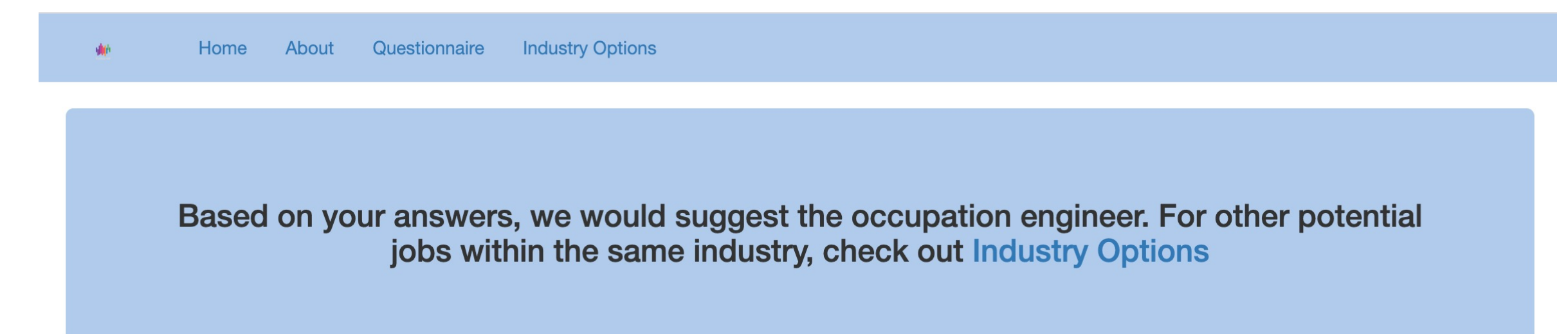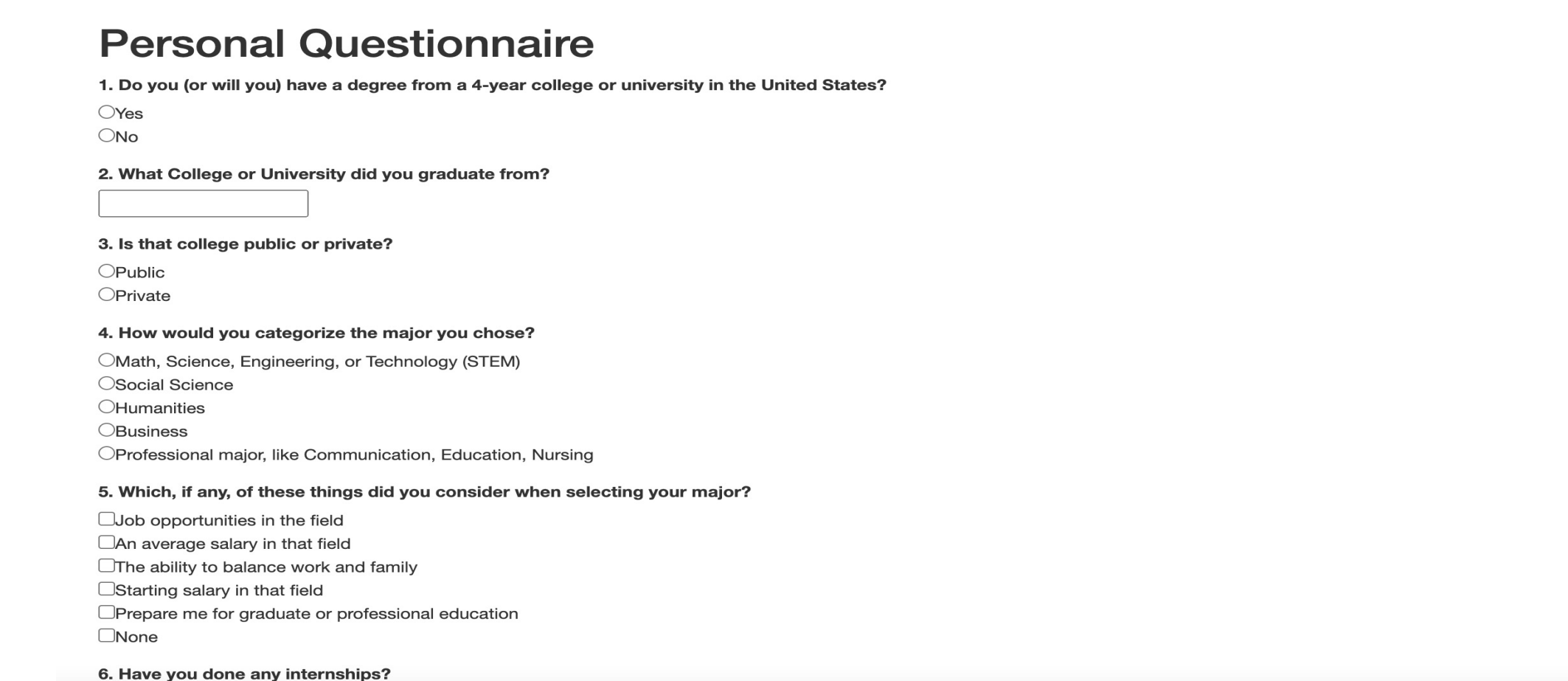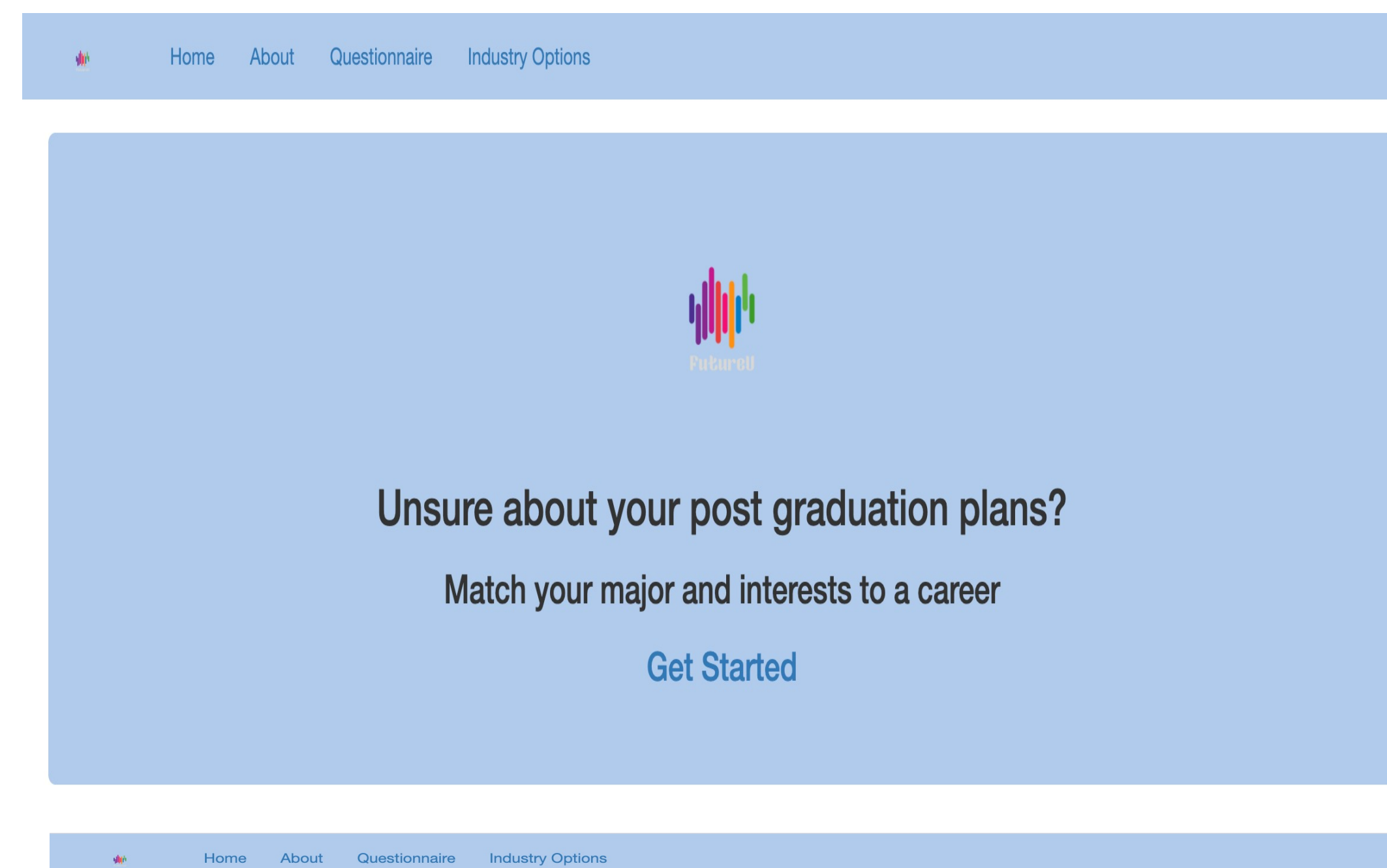*Compare user data to make predictions*

Direct Match

Does the user input match directly to a data point?

OR

Closest Match

Which data point matches greatest to the user input?

Technologies Used

mongoDB®   express

node JS   handlebars   JS