



## Software Engineering Career Track

### Capstone One: Step Two - Write a Project Proposal

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You're about to tackle step two of your first capstone project. To review the project steps, [refer to this document](#).

### Project Proposal

Step Two of your first capstone is all about fleshing out your project idea. For this step, please write a proposal based on the project idea you agreed on with your mentor. This proposal should be a 1-2 page document that answers the following questions:

1. What goal will your website be designed to achieve?
2. What kind of users will visit your site? In other words, what is the demographic of your users?
3. What data do you plan on using? You may have not picked your actual API yet, which is fine, just outline what kind of data you would like it to contain.
4. In brief, outline your approach to creating your project (knowing that you may not know everything in advance and that these details might change later). Answer questions like the ones below, but feel free to add more information:
  - a. What does your database schema look like?
  - b. What kinds of issues might you run into with your API?
  - c. Is there any sensitive information you need to secure?
  - d. What functionality will your app include?
  - e. What will the user flow look like?

- f. What features make your site more than CRUD? Do you have any stretch goals?

**Please create a GitHub repository for this Capstone Project and label it accordingly.** All code and further documentation associated with this project should be added to this repository.

**Once you've added your proposal, please submit a link to your repository for your mentor to review.**

**Once your mentor has approved your proposal, please share your GitHub repository URL on Slack and ask for feedback.**

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