

Predictions:

Firstly, I present the number of pages I currently think I will need to write for each proposed section and predicted difficulty (difficulty: 1-3 stars [*] indicating level [1 – easiest, 3 – hardest]):

Diagnostic:

User input: 1 page **

Detail: 1 page *

Data Room:

User input: 1 page ***

Detail: 1 page **

Business Plan:

User input: 1 page **

Detail: 1 page *

Wrapper page: 1 page **

Due Dilligence:

User input: 1 page **

Detail: 1 page *

KPIs:

User input: 1 page **

Detail: 1 page ***

Bespoke Questions:

User input: 1 page **

Detail: 1 page *

13 pages total!

Secondly, the amount of time it currently takes me to write every component for a single web page (indicated by an interval [min – max]):

Design (designing the page on figma): 2-4 hr

Front-end (writing the HTML & CSS code): 3-5 hr

Back-end (implementing functionality in Django): 3-8 hr

Debug time (solving bugs): 2-5 hr

Total per page: 10-22 hr

Calculating how long it will take me to do the 13 pages based on the presented estimates:

Main assumption: * ~ min, ** ~ mean(min, max), *** ~ max

- for 13 pages:

* 4 - 40 hr

** 7 - 112 hr

*** 1 - 22 hr

Total: 174 hr

That's the most realistic estimate I can provide having looked at the sections I will be writing, additionally here are [min, max] estimates:

Minimum = $13 * 10 = 130$ hr

Maximum = $13 * 22 = 286$ hr

Final (Format: [min, realistic, max]):
@ 15 hr / week : [8.6, 11.6, 19] weeks

With another person in the team we could cut down the time by a half (in the best case where integrating our code is done as efficiently as possible) or at least 25%:

Cut down of 0.5:
[4.3, 5.8, 9.5] weeks

Cut down of 0.25:
[6.45, 8.7, 14.25] weeks

The conclusion here is that if we assume we cut down a minimum of 25% of the workload time with an addition to the team we can reduce my realistic estimate of 11.6 weeks to 8.7 weeks.

And that's it, this is my prediction for doing those 13 pages, for the rest of the project I expect there will be at least another 15-20 pages minimum and a maximum of 25-30 pages all allocated to any added functionality on the SME side, dashboard, investor profiles, staff accounts, searches, etc. So again bringing someone else to the dev team would cut down quite a bit of the time required and add quality to the project. Two heads are better than one!