

Scientist Pre-Interview Notes 1

Team 5 Pattern Pandas

Scientist Information

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Meeting Date and Time

Date: January. 17th, 2023

Time: 4pm EDT

Meeting Location

Location: Library 112 (in person)

Team Members and Interviewing Roles

Zane Smalley (technical lead) - Meeting host

Ame Tian - taking notes

Isaac Elenbaas - taking notes

Maritza Gonzalez - taking notes

Mya Davis - Unable to attend (work)

Noah Riske (product owner) - Unable to attend (class)

Quentin Ross - Unable to attend (work)

Interview Questions

- **General Questions:**
 - Please tell us about your app idea?
 - Can you explain the expected user input?
 - Should the user enter one or multiple examples of bad code into text boxes or upload a file?
 - Should our website authorize the regular expressions or should the user go through our helpful user interface?
- **Design Consideration Questions:**
 - Who are the users? High school students, college students, professors, those in industry?

- What baseline level of technical experience should we assume users will have?
 - What other applications will our app interface with?
 - Do we need to implement a specific regex flavor?
 - Does our database need to be able to dump data to interface with another existing application?
- **Technical Questions:**
 - Should users be able to provide their own raw regex (to submit for review to be added to the database)?
 - Should generated regex be backend-only or (optionally?) displayed to the user?
 - Should we interface with the existing database or copy its data to a new one?
 - What database do you have for the existing PatternDB?
 - If our app needs to do expensive calculations, should they happen on the client or server side?
- **Misc Questions:**
 - Is our second meeting on Tuesday the 24th or Wednesday the 25th?
 - Would we meet in person or over zoom for the second interview meeting?
 - Would you like to have regular meetings scheduled for technical questions/issues?
 - Any other questions for us at this point?