



Curriculum

SE Foundations ^

Average: 137.49% v

You have a captain's log due before 2024-04-21 (in 1 day)! Log it now!
(/captain_logs/5596018/edit)

Cleanup your Portfolio Project

Group project

Portfolio project

⚙ Weight: 1

👥 Project to be done in teams of 3 people (your team: Mohamed Madian, Deiaa Elzyat)

📅 Project over - took place from Apr 4, 2024 6:00 AM to Apr 19, 2024 6:00 AM☑ Manual QA review was done on Apr 18, 2024 7:08 AM

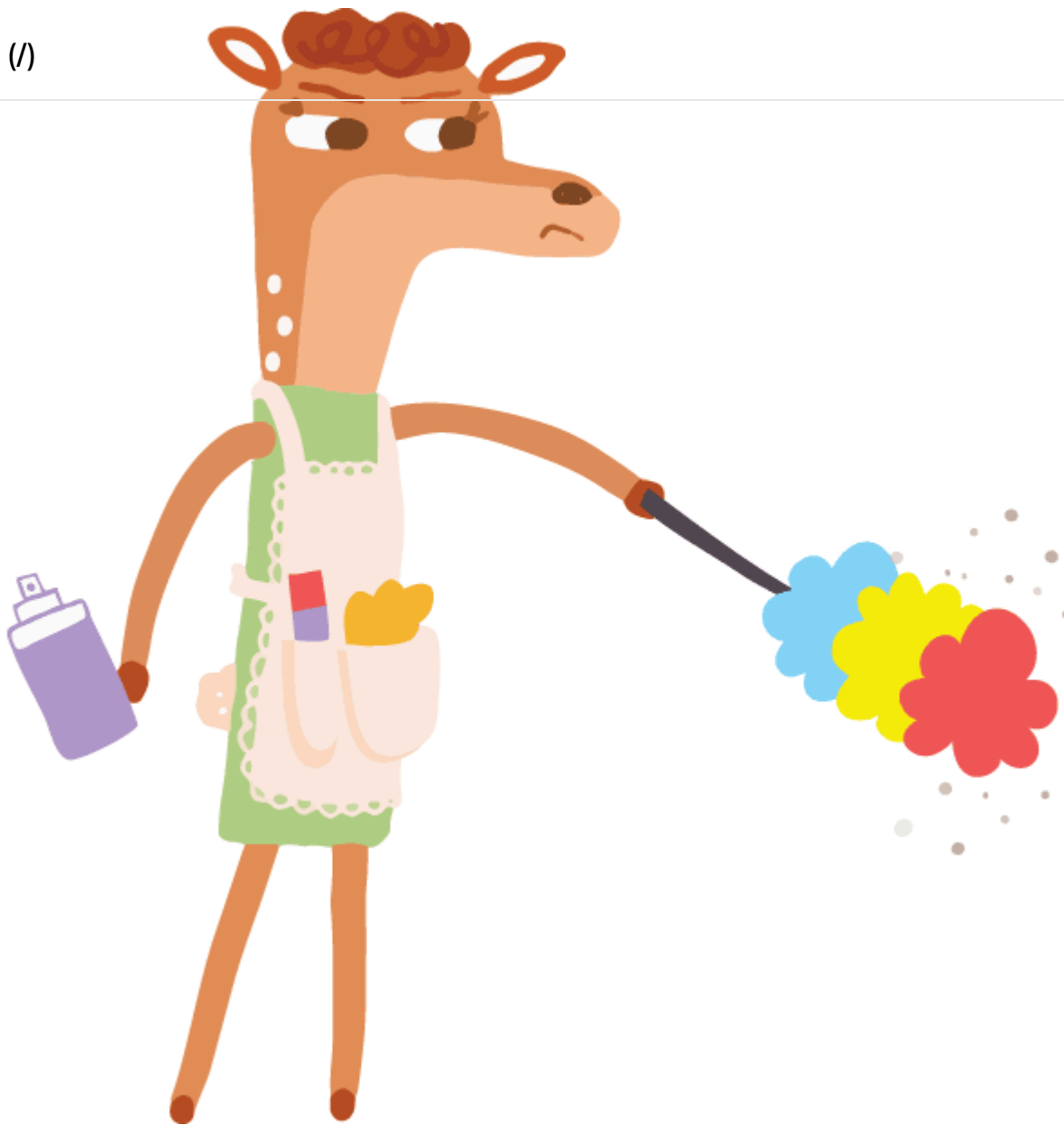
In a nutshell...

- **Manual QA review:** 27.0/27 mandatory & 3.0/3 optional
- **Altogether: 200.0%**
 - Mandatory: 100.0%
 - Optional: 100.0%
 - Calculation: $100.0\% + (100.0\% * 100.0\%) == 200.0\%$

Overall comment:

all is well





Let's Clean Up

Of all the things that a potential employer looks at, code is the most important. It is after all, what they are hiring you to do. Also remember, Recruiters and Hiring Managers are busy people. Here is a real-world scenario that may help you understand how important your GitHub is to eventual job placement.

Top of the Résumé Pile at DreamCo

Imagine this... You're at a meetup and a friendly recruiter from DreamCo strikes up a conversation with you. He says there's a software engineering position opening up in a few weeks and it would be great to keep in touch. You let him know you'll follow up and send him a resume. That night you do a ton of research about DreamCo and tailor your resumé and email followup for the position. You get your resumé reviewed, iterate, and by the end of next day you confidently send him your latest draft. The Recruiter replies immediately – you're a strong fit for the role.

Your resume is going to the top of the pile he will pass to the Hiring Manager. The Hiring Manager (your potential manager) receives a stack of 20 resumes (filtered down from the 2000 received), and she thinks you are a great candidate. She would love to speak with you. Right before she emails the recruiter to reach

out to you, she finds your GitHub profile.

(/)
She randomly selects some projects and pokes around. She sees a checkin comment, "one more fix before bed" and thinks it's not particularly professional, but at least it demonstrates diligence. She opens a random file and there are hardcoded strings being passed between functions to manage state. "That's pretty poor coding hygiene, but style and standards can be taught. Maybe this is a one-off, " the Manager thinks. Finally she finds a file where there is some more complex logic. Variables are poorly named, some functionality could have clearly been refactored, and one function named "addThemAllUp" spans 2 screens with 5 while loops and no comments to explain! She then flips to the next resumé on the stack.

More Info

Manual QA Review

It is your responsibility to request a review for your code from a peer before the project's deadline. If no peers have been reviewed, you should request a review from a TA or staff member.

Tasks

0. Comment all your code

mandatory

Score: 100.0% (Checks completed: 100.0%)

Go through and add comments to your code. The more, the better. If you've already done this, great! You have nothing more to do.

If you're unclear about the standards for comments, look up what is expected. Here's an example from Digital Ocean (/rltoken/NKZdruo-0Mq8obOkarTy_A) detailing the standard commenting practices for Python 3.

Provide a link to your Portfolio Project's github URL

Add URLs here:

Save

☐ Done?

QA Review



1. Clean up those commit messages

mandatory

Score: 100.0% (Checks completed: 100.0%)

Look through the history of your commits and view them from the perspective of a potential employer. Would you hire yourself? Are your commit messages clear and informative? Is there a way to edit a commit message on GitHub?

☐ Done?

QA Review

2. (Re)Organize your files

mandatory

Score: 100.0% (Checks completed: 100.0%)

Clean up and remove any files that serve no purpose. This includes temp files, unused libraries, pycache, etc.

☐ Done?

QA Review

3. Refactor and Simplify

mandatory

Score: 100.0% (Checks completed: 100.0%)

Are your functions/classes too big? Do they have too many responsibilities? Take time to refactor anything that may be unmanageable.

☐ Done?

QA Review

4. Spruce up variable names

mandatory

Score: 100.0% (Checks completed: 100.0%)



One letter variables for anything besides temporary counters are unhelpful. Take the time to go through and update variable names to conform to convention and be descriptive.

☒ Done?

QA Review

5. Complete your README.md

mandatory

Score: 100.0% (Checks completed: 100.0%)

The required task here is to improve your README.md to be complete. It should contain all standard aspects of a traditional README.md including:

- Project Name
- Introduction
 - Must include link to your deployed site, final project blog article, author(s) LinkedIn
- Installation
- Usage
- Contributing
- Related projects
- Licensing

A couple resources: * What your code repository says about you (/rltoken/U9p-ykec7yt-EiAlPa0FhQ) * Here's an awesome list of READMEs (/rltoken/28TPP0t9tEuk73CEntOJyA).

At least one screenshot of your app must be included.

☐ Done?

QA Review

Done with the mandatory tasks? Unlock 1 advanced task now!

Ready for a new peer review

