(/)

# Map your mind

# Soft-skill

Onboarding

- **♪** Novice
- By: Faith Okoth
- Weight: 0
- m Project will start Jan 27, 2023 6:00 AM, must end by Jan 31, 2023 6:00 AM
- Manual QA review must be done (request it when you are done with the project)

### Concepts

For this project, we expect you to look at these concepts:

- Flowcharts (/concepts/130)
- White boarding (/concepts/100000)

# Resources

### Read/watch

- How to think like a programmer (/rltoken/vggRUgr81Fe1ETcg5HOZUw)
- What is Pseudocode (/rltoken/VtAulhExkullcXWO1HEjNA)
- what is an algorithm (/rltoken/1DoPMSlrd\_aa8lt96jlsPw)
- How to write pseudocode (/rltoken/aEYnUFEQA3Y5C6BC\_WML9g)
- Real life examples of pseudocode (/rltoken/WLZr\_hHIAp6Wn7JlbYX6Wg)
- Practice examples of Pseudocode (/rltoken/uK32rdcsizZw0oylNGsF6A)
- [Optionaldeepdive (/rltoken/R3xUI09WVpadEIDwnMcK7A)
- More practice examples (/rltoken/wOPej-Bl-uv390BxWaLTLA)

# **Learning Objectives**

At the end of this project, you are expected to be able to explain to anyone (/rltoken/fYOfuflvmboPDgc8blS9Tw), without the help of Google:

## General:

- What is a Pseudocode?
- · why is Pseudocoding important in programming?
- How do you write Pseudocodes?

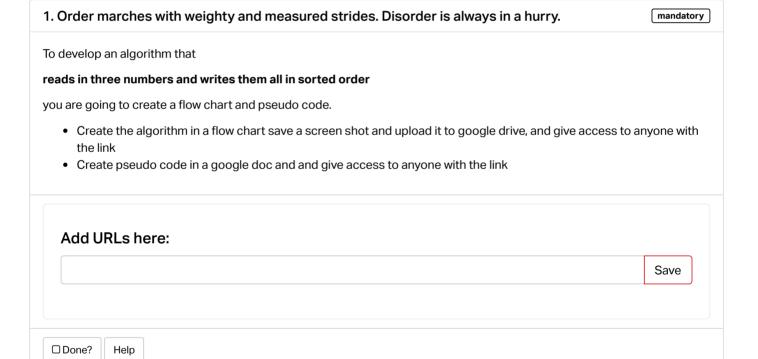
### Quiz questions

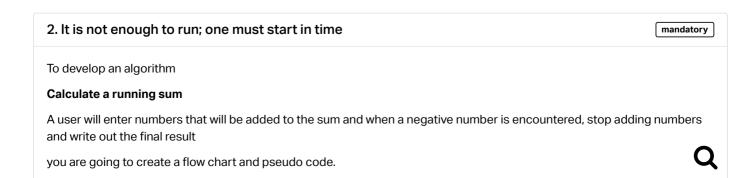
Great! You've completed the quiz successfully! Keep going! (Show quiz)



# Tasks

# O. Being a square keeps you from going around in circles. To develop an algorithm calculate the sum of squares of given input of numbers you are going to create a flow chart and pseudo code. • Create the algorithm in a flow chart save a screen shot and upload it to google drive, and give access to anyone with the link • Create pseudo code in a google doc and and give access to anyone with the link Add URLs here: Save





• Create the algorithm in a flow chart save a screen shot and upload it to google drive, and give access to anyone with (/) the link	
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Add URLs here:	
	Save
Done? Help	

Ready for a manual review

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