

## Work Log Yassin Ait

Main responsibilities:

- I/O
- Menu
- Logo DesignReadme
- Report

Date	Task	Time	Problem	Solution	Remark
30 Nov.2023	Read the lab description and try to understand how RSA-encryption works	2hrs			-watched videos of Eddie wo lectures on YouTube
1 Dec.2023	Division of tasks for project	1hr	Estimating how long a task might take		
	Creation of GitHub repo  Implementation of the project file structure	1hr 30	Merge conflicts due to lack of experience	Use GitHub with only one user for now	
3 Dec.2023	read_number()	2 hrs	scanf() handling input with spaces Input validation	Read Chapter 14 p.343 of the companion book and cleared the input buffer.	The function works, but input validation is bad.
	display_cryp()	1 hr 25	Input validation for arrays		Function works but input validation still not implemented

	display_msg()	30 min			
	read_cryp()	2hrs	The function did not work well	Paul Implemented it.	
8 Dec 2023	Main menu basic implementation	2hrs	Performing encryption and decryption in the same main program	Spitted the implementation of encryption and decryption in 2 different main programs	
11 Dec 2023	Logo Design	30min			
	Readme.md	1hr			
15 Dec 2023	Brainstorm Ideas for additional functionality	1hr 30			
	Main Menu Implementation	2hr			
19 Dec 2023	report	3hrs			
20 Dec	report	3 hrs			
21 Dec 2023	report	5hrs			
22 Dec 2023	report	6 hrs			
		34.5			