

Task description	Task's part description	Predicted time (m)	Actually time spent
1. Revise Git commands	1.1 Revise Git: watch video https://www.youtube.com/watch?v=f_lfnhldkzA&t=434s	180	
	1.2 Merge request: watch video https://www.youtube.com/watch?v=t8zGs_Nek0U	20	
	1.3 Create new branche and make merge request for HW week 2	60	
2. Learn FastAPI	2.1 RestAPI: watch video https://www.youtube.com/watch?v=mkpJlZWQlHY	60	
	2.2 [Stepik course]: "Quick Start in FastAPI Python": https://stepik.org/course/179694/syllabus	1500	
	2.3 [book] "FastAPI: Modern Python Web Development by Bill Lubanovic" https://ozon.by/product/fastapi-veb-razrabotka	3000	
	2.4 Fastapi - simple language. Why learn Fastapi? https://www.youtube.com/watch?v=JqfbfraMjW8&list=PLLeLN0qH0-m	30	
	2.5 Fastapi - how to install + 3 methods of launching a project https://www.youtube.com/watch?v=jQhKoXhNecQ&list=PL	30	
	2.6 Fastapi - the simplest application REST API https://www.youtube.com/watch?v=mzyU7-Ums5s&list=PLLeLN0qH0-m	40	
	2.7 Pydantic - Fast data validation in Python https://www.youtube.com/watch?v=zTSRygNQ_Fw&list=PLLeLN0qH0-mCV	60	
3. Learn Testing in Python	3.1 Unit testing. Using Unittest and Coverage in Pycharm https://www.youtube.com/watch?v=YD7aYJh3k-w&t=1s	90	
	3.2 Pytest course https://www.youtube.com/playlist?list=PLLeLN0qH0-mCVdHgdjlnKTl4jKuJgCK-4b	180	
	3.3 Python Tutorial: Unit Testing Your Code with the unittest Module https://www.youtube.com/watch?v=6tNS--WetLI&t=4	90	
	3.4 Pytest Tutorial – How to Test Python Code https://www.youtube.com/watch?v=cHYq1MRoyl0&t=2290s	180	
		Total hours	Total hours
		92,0	0,0