

Name:	Software4 - Group3						
Team Members:	Amelie, Angeline, Crina, Helen, Ruth						
This activity log is for you to document your contributions and ideas you have done towards your final group project. This will be submitted to your instructors along with your project code. You can document how many minutes you spent working on your code, when you had team meetings outside of the class sessions. Or use this as a way to take notes for your own viewing.							
Date:	Team Member/s	Activity/Task:	Time spent on Activity:	Completed?	Tools used (Optional)		Notes
10/10/2022	Everyone	Get to know the team members	0.50	Yes	Zoom		
11/10/2022	Ruth	Researching public APIs and executing code	1.00	Yes	Pycharm, google		
11/10/2022	Angeline	Check around public api's and brainstorm on what project I want to pitch	1.00	Yes	GitHub		https://github.com/public-apis/public-apis
11/10/2022	Crina	Researched on the Job Search API	1.00	yes	Google		
11/10/2022	Crina	Trial on how to write api call to show the functionality of the chosen api	1.00	yes	Pycharm		
12/10/2022	Amelie	Spoke with group outside of session to discuss ideas and look for possible APIs. Down to 2 ideas. Set up Jira board	1.00	yes			
12/10/2022	Everyone	Brainstormed on which project we would like to work on	1.30	Yes	google meet, jamboard, jira		https://jamboard.google.com/d/1AJXQsS8j82O-dCJiAnwQAmGK5R0hHUdaz-ne1GKtQLc/viewer?f=0
13/10/2022	Ruth	Form document to store projects necessities and potnrntial add on features. Made homework outline	0.50	yes	e docs, CFG python & Apps course content		
13/10/2022	Amelie	Spoke with group outside of session to discuss APIs found. Locked down idea for project. Set up google doc for homework week 2	0.75	yes			
13/10/2022	Angeline	Googling on how to work on our chosen api	1.00	No	Google		
13/10/2022	Everyone	Set up google doc for homework week 2. Agreed that the group project would be a job search engine.	0.75	yes			

15/10/2022	Helen	Worked on a relational database diagram for the jobsearch engine for the project	1.00	yes	Microsoft Word	
16/10/2022	Helen	Worked on homework week 2 to contribute to next meeting	2.00	yes	Google docs	
17/10/2022	Amelie	Worked on homework week 2 and looked at APIs	0.30	no		
18/10/2022	Angeline	homework 2	0.50	Yes	google docs	
19/10/2022	Everyone	Collaborate on homework 2. Discussed tasks and set up tasks and assignments on Jira board.	2.50	Almost	google meet, google docs,	https://docs.google.com/document/d/1CuTXKAB_CZ_cGrhRYqSbGix4j_2ns_IDFgmL_vDsIlG/edit
19/10/2022	Angeline	Research about how to connect frontend to python	1.00	No	Google	
19/10/2022	Amelie	Started writing code for API requests	0.70	no		
20/10/2022	Crina	Draft of our project structure: breaking down bit tasks into smaller tasks, displaying the main folders and their html/py/sql files, creating the flowchart for our project	2.50	No	Pycharm, Word Doc	
20/10/2022	Amelie	Completed homework 2. Set up Jira board	1.50	yes		
21/10/2022	Helen	Created working code for relational database for job search engine	2.00	yes	MySQL, PyCharm	
21/10/2022	Amelie	Pycharm work - coding functions for search engine	1.00			
21/10/2022	Ruth	Creating sql queries to post user info into database	2.00	no	pycharm, mysql	
22/10/2022	Crina	Researching on how to write the python code for login/signup & the jinja code for the html files	3.00	No	Youtube videos, Google	
22/10/2022	Crina	Writing the first version of the DB tables & login/signup/logout/profile pages & their related html pages	6.00	No	Pycharm, MySQL	
23/10/2022	Helen	Pushed database diagram and code to GitHub	0.15	yes	PyCharm, GitHub	
23/10/2022	Helen	After discussion with Ameli on slack, updated the table columns to match the data pulled from the API. Then further updated to include further constraints on the mySQL database columns.	0.50	yes	MySQL, PyCharm, GitHub	

23/10/2022	Crina	Building up the structure around the functions and dividing them on separate pages :app.py/views.py/users.py/configuration.py/config.py and the home.html/main.html/jobengine.html/jobsearch.html/jobresults.html/login.html/logout/html/signup.html/profile.html	5.00	No	Pycharm,MySQL, Google,Youtube	
24/10/2022	Crina	Uploading it on github, sharing the initial prototype with my colleagues on Slack	1.00	Yes	Slack, Github	
24/10/2022	Amelie	Watched video for filtering options for search engine.	0.50			
24/10/2022	Crina	Updating the code to integrate colleague's work, sharing new updates on slack	1.50	Yes	Slack, Github, Pycharm	
24/10/2022	Crina	Recording myself using the current version of the program to show colleagues how it looks and its functionalities - just in case github/pycharm would throw errors	0.50	yes	Pycharm/MySQL/Google's Screencastify	
24/10/2022	Crina, Helen,Amelie	Meeting to discuss the initial version of the project and to further divide the rest of the tasks	1.00	yes	GoogleMeets	
25/10/2022	Angeline	Check canva presentation templates & Set up group project activity log	0.50	Yes	Canva, google sheets	
26/10/2022	Angeline	Start unit testing	1.30	No	Pycharm, Google, GitHub	
26/10/2022	Angeline, Helen, Crina	Project Update, peer-to-peer helping session	1.00	Yes	Google Meet, Slack	
26/10/2022	Everyone	Project Update, reassessed our jira board, present our existing progress on the project, update our github repo	2.00	Yes	Google Meet, Jira, Pycharm, GitHub	
26/10/2022	Crina	Updating the remaining tasks to be completed and sharing the list on slack	0.50	Yes	Word Doc, Slack	
27/10/2022	Helen	Merged Crina's job search engine into the main branch. Also merged Angeline's and Amelie's branch to main branch.	1.00	yes	GitHub, PyCharm	
29/10/2022	Ruth	Research into implementing HTML, CSS and images into a flask app including jinja syntax	3.50	no	Youtube, Stack Overflow	
29/10/2022	Angeline	https://github.com/agcdtmr/cfg_group_project/pull/9	6.45	Almost	Pycharm, Google, GitHub	
30/10/2022	Angeline	Continues working on task cp 57 on jira board, update the team on my work in progress	2.00	No	Pycharm, Google, GitHub, Slack	

30/10/2022	Helen	Updated database to work with Python code, debugging and updating some Python code to match the database columns to enable functionality. Researched and added a requirements.txt file to keep track of installed packages. Made commits and pushed to GitHub.	4.00	yes	PyCharm, GitHub, Google	
30/10/2022	Amelie	Work on search engine	1.00			
31/10/2022	Helen, Crina, Amelie	Update of progress made and things still to be done	0.50	yes	Jira, Pycharm, GitHub	
31/10/2022	Crina	Trying to amend the job_search engine page with the new updates	0.50	No	Pycharm,Github	
31/10/2022	Crina	Trying to make the login function work properly, trying different versions of storing the passwords, facing numerous errors when trying to login (mostly due to circular reference related to the LoginManagement), updating the layout by introducing new page:auth.py to store the User Class & rewriting the functions & installing Fork, learning how to work with it and link it to Github	4.50	Yes	Google, Pycharm, MySQL, Fork	
31/10/2022	Amelie	Work on search engine, team meeting with Helen and Crina for updates	4.50	yes		
1/11/2022	Ruth	Styling the Home, login, sign up, job filter and pre-job search page	3.00	yes	pycharm	
1/11/2022	Amelie	Updating GitHub, work on project document	1.00	no		
1/11/2022	Ruth, Angeline	Show each other how our tasks works, helped each other to understand other group member's tasks, brainstorm about what better to do next	1.30	Yes	Pycharm, Google, GitHub	
1/11/2022	Helen	Resolved conflicts on pull request for Crina_job_search_branch and merged to main branch, deleted pycache files that had been previously pushed to GitHub	2.00	yes	PyCharm, GitHub	
2/11/2022	Helen	Undid a merge as some code was not working, then re-merged later in the day after discussion with Amelie and Crina	2.00	yes	PyCharm, GitHub	
2/11/2022	Helen, Crina	Call to update the branches/merges and work through conflicts to merge Crina's branch to the main branch	0.50	Yes	GoogleMeets	
2/11/2022	Helen, Amelie	Meeting to work through merging Amelie's branch to the main branch	0.50	yes	GitHub, PyCharm	
3/11/2022	Angeline	Update ReadMe.md	2.00	Almost	Pycharm, Google, GitHub	

3/11/2022	Helen	Moved Database files to database directory and pushed to GitHub	0.10	yes	Pycharm, GitHub	
3/11/2022	Helen	Researched and worked on creating functions to store user details to database, store favourite jobs to database, to retrieve saved jobs from the database and display on the user profile	5.00	no	PyCharm, GitHub, Google, Python documentation	
3/11/2022	Amelie	Work on Project document	1.00	no		
4/11/2022	Angeline	Unit testing	5.00	Sadly did not get far	Pycharm, Google, GitHub	
4/11/2022	Helen	Researched and worked on creating functions to store user details to database, store favourite jobs to database, to retrieve saved jobs from the database and display on the user profile	7.00	no	Pycharm, Google, GitHub, Python documentation	
4/11/2022	Angeline	Update ReadMe.md	1.00	Almost	Pycharm, Google, GitHub	
4/11/2022	Crina	Started researching & writing unittests	1.00	No	Pycharm, Google, Youtube	
5/11/2022	Ruth	Resolving conflicts and merging with the main branch	0.50	yes	Github, PyCharm	
5/11/2022	Ruth, Angeline	Finished ReadMe.md and project presentation	2.00	Yes	Canva, Slack	
5/11/2022	Amelie	Work on Project document	7.00	no		
5/11/2022	Crina	continuing with writing unittests (facing errors)	2.50	Yes	Pycharm, Google	
5/11/2022	Amelie, Crina, Helen	Tidying up the whole program, implementing every aspect of the project into one	3.00	Yes	Pycharm, mySQL, GitHub	
5/11/2022	Crina	writing about the unittests for the project documentation	0.50	Yes	WordDoc	
5/11/2022	Ruth	Styling job display. Refining styling of other pages. Pushing this to github.	2.50	yes	Pycharm, GitHub	
5/11/2022	Helen	Worked on to retrieve saved jobs from the database and display on the user profile, bugfixing for code not working on others machines, resolved conflicts on saved-job branch pull request, merged branch to main.	8.00	yes	Slack, Google meet, PyCharm, GitHub	
6/11/2022	Amelie	Final editing of project document	1.50	yes		

