

Name:	Harlie Scarratt, Harriet Godward, Lesley Lopez, Tess Afanasyeva and Oviyah R	Thirst Trap	Project Group (Name/Number): 6			
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						
Week:	Date:	task done by:	Activity/Task:	Time spent on Activity IN HOURS	Completed?	Notes:
6	30/04/2023	All Group	Group decided to all pitch ideas for a vote. Each person gave ideas for Sunday 30/04	0.5	Yes	
7	02/05/2023	All Group	Group met to decide on overall vote for project idea and begin populating homework 2 project plan and aims for project	1	Yes	Decided on Plant App as overall consensus
	02/05/2023	Harlie and Tess	Harlie and Tess researched API for plants information and Harlie created plant API code to share with group to discuss	2	Yes	Plant API given to group on Wednesday 2nd May 2023 - slack
	03/05/2023	Harriet	Harriet researched agile working pros/cons/suitability and set up Trello ticket/scrum-like system	1	Yes	Decided on ticket names and issued some out as an outcome
	04/05/2023	Lesley and Oviyah	Lesley and Oviyah began working on database and Lesley created diagram with outline of database content	2	Database not yet complete	Oviyah to continue with database - sent partially to chat on 9th May 2023
	04/05/2023	Harriet	Harriet worked on collating ideas and information into project plan document	2.5	Almost	Ready for submission on Fri 12th May. Transformed bullet point lists
	04/05/2023	Tess	Wrote prompt and code for create "plant biologist" GPT API to be able to handle requests about watering frequency, light conditions and other information	2	Yes	Ready for addition to main project
	05/05/2023	Lesley	Lesley began working on integrating a notification system and exploring how to achieve this	3	Yes	Created a mock email address for us to test. Has now linked with Harriet and Harlie. Lesley sent to slack on 9th May 2023
	05/05/2023	Harriet	Harriet began working on adding in a datetime object and calendar function to connect to plant watering 'to do list'	3	Ongoing	Created and is currently being worked on between Harlie, Harriet and Lesley. Harriet sent to slack on 9th May 2023
	05/05/2023	All Group	All group met to discuss plans moving forward and solidify our idea and what we want our program to actually do (Lesley unable to attend but reviewed code and ideas remotely)	1	Yes	Oviyah to complete database, Harlie work on API, Harriet and Tess work on project plans and diagrams, Harriet to work on calendar and Lesley work on notification system
9	08/05/2023	Harlie	Harlie researched into linking an image API to a new plant API and the productivity of this in order to have access to a better API	2	Yes	Image API returns cartoon images which would not be suitable. Plan to continue using original API found
	08/05/2023	Tess	Tess created UML diagram with databases/classes on and gained feedback	2	Ongoing	Group and Helen issued feedback to be edited
	08/05/2023	Harlie	Harlie improved original API code to include datetime objects and look through more data without crashing	1.5	Yes	Improved and sent to group on 9th May 2023 in slack
	09/05/2023	All Group	All group met to discuss the code we had created over the last week or so and discussed a way of moving forward and to introduce pair coding / smaller team coding to begin to link code / programs / ideas together	1	Yes	Tess to code, Oviyah to complete database and Lesley, Harlie and Harriet to connect api, notification and calendar/to do list together
	10/05/2023	Harriet, Harlie and Lesley	Meeting with Harriet, Harlie, and Lesley to work on improving the notification system and linking to API and calendar code	1	Ongoing	Ongoing
	11/05/2023	Harlie	Researched and explored Flask and created a web server using flask to display the current working api code	2	Yes	Complete for now
	11/05/2023	Harlie, Harriet and Lesley	Meeting to discuss errors in api call and how to combine notification and calendar programs	1	Ongoing	Api call still not functioning as intended at end of meeting - Harlie to fix
	11/05/2023	Harlie	Fixed api call errors and developed a "close_match" function with 'hyperlinks'	2	Yes	

		Harlie, Harriet, Lesley and Tess	Meeting to discuss updates and plans moving forward and uploading to github	1.5	Yes		
		Tess	Wrote code for watering_logic.py	6			
		Tess	Improved watering_logic.py and it's connection to the DB requests handling modules	3			
		Harlie	Api and flask app was resulting in an internal server error when using fuzzywuzzy to find partial matches. Harlie researched and resolved this. Pushed to github on 14th	2	Yes	Altered code	
10		Harlie, Harriet, Lesley and Tess	Meeting to discuss updates and plans moving forward and starting the report	1	ongoing	tess - testing, Harriet front end making the website nice, Harlie and Harriet working on user login	
		Harriet	front end	3.5	ongoing		
		Harriet, Harlie	front end and user login and discussion of database and tick/snooze idea	1.5			
		Harlie	Exploring making a 'tick' or 'snooze' option for user to engage more with the app	3	Yes	Beyond the scope of our program - as it would need time to fe factored into the watering.py code	
		Harlie, Harriet, Tess	Discussed remaining issues and continued to develop project documentation Flask supporting - helping to make the page change to the home page when hyperlink is clicked. And overall aesthetic of front end.	1.5	Ongoing	Harriet to sort flask, Harlie to help - Tess to sort main.py and watering.py issue. Everyone asked to fill in project documentation	
11		Harlie	Flask app development trying to get format correct	3	Yes	Sent to Harriet and pushed to git	
		Harlie	Flask app development trying to get format correct	5	Ongoing		
		Harlie	Flask app - looked into making an iframe to show terminal code but too many security issues so decided to make the front end simply an example	5	Yes	complete	
		Harlie, Harriet, Tess, Lesley	Final meeting to disscuss what was needed to complete the project	1	yes		
		Tess	Completed main.py , watering_logic and DB connection modules, adjusted SQL module,	4			
		harriet	report planning	2	yes		
		Tess	Fixed bugs in user_signup_handling and connectde notificatons code to the main so that	3	Yes		
		Harriet	writing report	2	ongoing		
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		Tess	Generated flow chart of how the main.py and waterng logic works to be included in the	1	Yes		
		Tess	Edited the first half of the report	1	Yes		
		Harriet	writing report	7	completed		
		Harriet	editing report with everyone's suggestions	1	ongoing		
		Harriet	editing report with everyone's suggestions	1.5	completed		
		Tess	resolved conflicts of other member's branches in the GitHub through the project	2	Yes		
		Harriet and Harlie	report planning	0.5	ongoing		
						Total time:	
							94.5 HOURS