Name:		Project Group (Name/Number):		4	

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:	Activity/Task:	Time spent on Activity:	Completed?	Notes:
2	5/5/23	https://colab.research.google.com/drive/1vx7SFWxCoImy58y-y7-nYXpKjtw2G1KT?	450		Elena
2	5/6/23	Finish downloading datasets and loading them to notebook	150		Elena
2	5/6/23	Trying to set the project on Jira, https://bienkiewicz.atlassian.net/jira/software/projects/	180		Michalina
2	5/7/23	https://trello.com/invite/b/jdzyYyIX/	120		Ana
2	5/7/23	Project summary	120		Elena
2	5/7/23	Preparation of work schedule file, homework file organisation	120		Michalina
2	5/8/23	Following up Elena's work, Trying to pivot table, Examine data	120		Anna
2	5/8/23	Pivot tables + Update timeline + coordinate	240		Elena
2	5/8/23	Following up on Elenas work, checking version control, trying to understand the Github	270		Michalina
2	5/8/23	Pivoting tables	285		Milena
2	5/9/23	Trying to pivote table, describe resources	120		Anna
2	5/9/23	work with raw data + coordinate	150		Elena
2	5/9/23	Debugging, pivoting	120		Milena
2	5/9/23	Cleaning data	120		Paulina
2	5/10/23	Clean and amend the notebook	60		Elena
2	5/10/23	cleaning / debugging file until loading csv Better Life Index table, like	120		Michalina
3	5/11/23	ls_time_df1 = ls_time_df.copy() ls_time_df1['Mean'] = ls_time_df1.mean(axis=1,	240		Michalina
3	5/12/23	Preaparing visualisation question 1	120		Anna
3	5/12/23	Looked at the scatter graphs Paulina had created in response to Question 2. Created	60		Jasmine
3	5/12/23	'''import pandas as pd from sklearn.linear_model import LinearRegression from	270		Michalina
3	5/12/23	Coding a plot for the first question	300		Milena
3	5/13/23	Looking for interesting graphs, trying to code dotplot, write up analysis	330		Anna
3	5/14/23	Write up analysis of graphs, identify relationships if there are any. Research if there	90		Jasmine
3	5/14/23	Merge GDP and Life Satisfaction for question 3, Plot for question 3, Correlation GDP	290		Ana
3	5/14/23	Describe visualisations	60		Anna
3	5/15/23	Clean and organise the notebook	210		Elena
3	5/15/23	Focus on code for correlation coefficient of women's life satisfactory index v indicators	120		Jasmine
3	5/15/23	Plots optimalisation	120		Milena
3	5/16/23	Worked on heatmap code for men vs women correlation coefficient comparison	120		Jasmine

3	5/16/23	Clean and organise the notebook, function several plots	225		Elena
4	5/18/23	Revision of the tasks. Describe visualisations.	180		Anna
4	5/18/23	Multi Linear Regression and cleaning code	130		Elena
4	5/18/23	going through the project, comments in the file	60		Michalina
4	5/18/23	Conclusions	60		Milena
4	5/19/23	Multi Linear Regression completed	240		Elena
4	5/19/23	Write analysis for coefficient heatmap. Plan code for gender gap visualisation	60		Jasmine
4	5/19/23	comments on the file, trying to adjust the table look with html	60		Michalina
4	5/20/23	Creating draft of raport	30		Anna
4	5/20/23	Completing information towards finishing notebook	140		Elena
4	5/20/23	Alter the dataframe for gender_gap_df to include calculated gender gaps. Add alterations to the code for gender gap visualisation, and finalise	60		Jasmine
4	5/21/23	Going through the file, checking other members code	60		Anna
4	5/21/23	Interpretation, text and cleaning the notebook	180		Elena
4	5/21/23	readme file	150		Michalina
4	5/22/23	Write interpretations to plots	120		Elena
4	5/22/23	adjusting the scatter plot for the readability for i, country in enumerate(If_gdp_women_2020.index): if country == 'Sweden':	30		Michalina
4	5/22/23	Conclusions	240		Milena
4	5/23/23	Formatting text	60		Elena
4	5/23/23	Write up result reporting section on What factors in the Better Life Index correlate more to the Life Satisfaction scores for women	90		Jasmine
4	5/24/23	Report	60		Anna
4	5/24/23	Report text	150		Elena
4	5/24/23	Presentation	360		Milena
5	5/25/23	Report	60		Anna
5	5/25/23	Amends to notebook, cleaning data part	90		Elena
5	5/25/23	report text for my part	90		Michalina
5	5/25/23	Presentation	240		Milena
5	5/26/23	Interactive function and amends to errors. Report	630		Elena
5	5/26/23	report, trying to find solution to repair the function, no success, adjusting analysis lines to the new analysis function, project into conclusion	390		Michalina
5	5/26/23	Presentation	180		Milena
5	5/27/23	Project activity log	120		Anna
5	5/27/23	New function to file and overal review of file	60		Elena
		Total time:			
			9680	min	
			161,33333333333	hours	