

MAC0214 - Extracurricular Activities

26/5 May report

Professors André Fujita¹, Denis Deratani Mauá², Kelly Rosa Braghetto³

First Semester of 2019

Undergraduate Vitor Santa Rosa Gomes⁴

Supervisor Nathan Benedetto Proença⁵

No.	Week	Date	Activities	Workload
1 st	11/3 – 17/3	17/3	Plan and Write Project Proposal	5h
2 nd	18/3 – 24/3	19/3	Virtual simulate and sketch upsolve of CF_1141 - Codeforces Round #547 (Div. 3)	3h
		20/3	Solve 10 problems from HR_EULER - ProjectEuler+ on HackerRank	4h30
		22/3	Virtual simulate and sketch upsolve of GKS19_PR - Google Code Kick Start Practice Round	5h
		23/3	Virtual simulate and sketch upsolve of CF_1140 - Educational Codeforces Round 62 (Rated for Div. 2)	3h
		24/3	Live compete in and sketch upsolve of GKS19_A - Google Code Kick Start Round A	4h30
3 rd	25/3 – 31/3	29/3	Prepare equipment and film MUSP_191_L3 MaratonUSP's BixCamp Lecture 3 - Sorting, binary search and complexity	3h
		31/3	Virtual simulate and sketch upsolve of CF_1144 - Codeforces Round #550 (Div. 3)	2h30
4 th	1/4 – 7/4	2/4	Virtual simulate and sketch upsolve of CF_1145 - April Fools Day Contest 2019	3h
		6/4	Live compete in and sketch upsolve of GCJ19_Q - Google Code Jam Qualification Round	5h
5 th	8/4 – 14/4	13/4	Live compete in and sketch upsolve of GCJ19_1A - Google Code Jam Round 1A	3h30
		14/4	Quick review of Guide to Competitive Programming: Learning and Improving Algorithms Through Contests	3h
6 th	15/4 – 21/4	16/4	Virtual simulate and sketch upsolve of CF_1154 - Codeforces Round #552 (Div. 3)	3h
		20/4	Virtual simulate and sketch upsolve of CF_1146 - Forethought Future Cup - Elimination Round	3h
		21/4	Live compete in and sketch upsolve of GKS19_B - Google Code Kick Start Round B	4h30
7 th	22/4 – 28/4	28/4	Live compete in and sketch upsolve of GCJ19_1B - Google Code Jam Round 1B	3h30
8 th	29/4 – 5/5	1/5	Live compete in and sketch upsolve of CF_1156 - Educational Codeforces Round 64 (Rated for Div. 2)	3h30
		4/5	Live compete in and sketch upsolve of GCJ19_1C - Google Code Jam Round 1C	3h30
9 th	6/5 – 12/5	10/5	Live compete in and sketch upsolve of MaratonUSP's VJ_299509 - Seletiva Individual 2019: Primeira prova	4h
		11/5	Live compete in VTEXCC19_1 - VTEX Code Cup Round 1	4h
10 th	13/5 – 19/5	17/5	Review lecture presentations and sketch upsolve of selected problems from CS 97SI: Introduction to Programming Contests	6h
		18/5	Virtual simulate and sketch upsolve of GCJ19_2 - Google Code Jam Round 2	3h
		20/5	Tag and sketch solve classical problems from HR_30DOC19 - HackerRank's 30 Days of Code	6h
11 th	20/5 – 26/5	23/5	Tag and sketch solve classical problems from SPOJ_CL - Sphere online judge's list of classical problems	9h
		24/5	Tag and sketch solve classical problems from LC_TIQ - LeetCode's Top Interview Questions	7h
		26/5	Live compete in and sketch upsolve of GKS19_C - Google Code Kick Start Round C	2h30
Total				96h30

¹fujita@ime.usp.br

²www.ime.usp.br/~ddm/

³www.ime.usp.br/~kellyrb/

⁴NUSP 10258862, vitorssrg@usp.br

⁵nathan@ime.usp.br