

Time & Attendance Reporting System



April 03, 2022 - April 16, 2022 Timesheet

	Name	Title	Department	Supervisor	Hours
A	ndres Calderon	GSR	D01003 - Computer Science & Engineering	Vassilis Tsotras	40

					APPROVAL
OVERVIEW	TIME REPORTING	DETAILED VIEW	ATTACHMENTS	COMMENTS	HISTORY

Day of Month	Time	Total Hours	
2022-04-11	9AM-1PM	4	Debugging empty cells issue during SDCEL save, Catching bug during segment merging, Testing load method for individual SDCELs, Working on reports.
2022-04-12	9AM-1PM	4	Running new set of experiments, Debugging overlay alternative with MainUS dataset, Removing isBorder attribute from Segment and Half_edge classes, Debugging segment generation during overlayMaster function.
2022-04-13	9AM-1PM	4	Fixing bug during overlayMaster and overlayByLevel, Setting holes correctly during overlay alternatives, Tracking performance with OR and CA datasets, Tuning performance script.
2022-04-14	9AM-1PM	4	Double checking performance issues, Tracking issue during mergeSegments in CA dataset, Plotting experiments from last results, Collecting results from OR and CA datasets.
2022-04-15	9AM-1PM	4	Completing Tax filing, Attending privacy location data seminar, Advancing training for staff assignment.
2022-04-18	9AM-1PM	4	Running experiments for overlay alternatives in 8 biggest states, Tuning plots and new experiments for overlay alternatives, Plotting new figures and descriptions on paper, Sync LaTeX versions of the paper.
2022-04-19	9AM-1PM	4	Running speed up test in GADM, Tuning template of the paper and sync with overleaf, Adding section for overlay methods evaluation, Running a set of new experiments with VA and PA datasets, Tuning plots for the new results.
2022-04-20	9AM-1PM	4	Advancing in training assignment, Working on generation of dataset splits for GADM scale up, Running speedup test for individual layers in MainUS, Collecting and plotting data from last experiment.
2022-04-21	9AM-1PM	4	Running cumulative sum over layer1 and layer2 of GADM dataset, Pruning empty cells in the perimeter for testing purposes, Uploading scale up datasets to HDFS and running the experiment, Moving data to server and spliting by 1/4 of number of total edges.
2022-04-22	9AM-1PM	4	Plotting results for MainUS speedup, Advancing on training assignment, Running scale up experiments for GADM, Fixing bug during the pruen of empty cells in the perimeter.
2022-04-25	9AM-1PM	4	Running with less data and iterations, Fix issue with GADM scaleup, Updating report, Sync with Overleaf, Collecting and plotting data for GADM scaleup experiment.
Total:		40	

Supervisor:

Date: