

Monthly timesheet for MSc Geoinformatics i3 - 20S856165

IDENTIFICATION OF THE PROJECT & PARTICIPANT(S)

Firstname Lastname	Stephanie Tumampos
Project Acronym	Project SANPIC
Project Title	Salzburg Airport noise pollution impact analysis to city demographics

TIME Winter Term 2019 / 2020

Day	Time		Hours	Project related activities Activity (description of activity and concerned work package)
	(from)	(to)		
			0:00	
1.	17:00	23:00	6:00	Aided in accessing real-time data through NodeRed, debugged issues
2.	17:00	23:00	6:00	Debugged issues encountered in NodeRed and Geoservers
3.	14:00	18:00	4:00	Connected PostgreSQL database to ArcGIS
4.	12:30	14:00	1:30	Overlayed additional layers
5.	2:30	5:00	2:30	Updated DBMS with all the layers
6.			0:00	
7.			0:00	
8.	9:00	19:00	10:00	Collected noise data at Salzburg Airport
9.	18:00	22:00	4:00	Rechecked historical data and structured noise to corresponding plane data
10.	17:00	22:00	5:00	Created Python code for pulling Salzburg Airport noise data from website
11.	17:00	18:00	1:00	Attempted to import Python to NodeRed - failed
12.	12:00	13:00	1:00	Attempted to import Python to NodeRed - failed
13.			0:00	
14.			0:00	
15.	15:00	20:00	5:00	Setup ArcGIS and Geoserver
16.	20:00	23:00	3:00	Published OGC web service for real time data
17.	14:30	17:30	3:00	Published OGC web service for noise zone and aggregates
18.	16:00	21:00	5:00	Testing
19.	17:00	21:00	4:00	Testing
20.			0:00	
21.			0:00	
22.	12:00	21:00	9:00	Rechecked historical data, Nodered connections and Geoserver
23.	15:00	20:00	5:00	Geoserver is down, rechecked service, checked DBMS
24.	16:00	20:00	4:00	Collaborated with the web-app visualization
25.	15:00	16:00	1:00	web app testing
26.	15:00	16:00	1:00	web app testing
27.			0:00	
28.			0:00	
29.	12:00	23:00	11:00	Finalizing presentation, documentation
30.	14:30	17:00	2:30	FINAL PRESENTATION TO CLIENT/STAKEHOLDER
93:30:00				