

Monthly timesheet for MSc Geoinformatics i3 - 20S856165

IDENTIFICATION OF THE PROJECT & PARTICIPANT(S)

Firstname Lastname	Rochamukti Rizcanofana
Project Acronym	Project SANPIC
Project Title	Salzburg Airport noise pollution impact analysis to city demographics

TIME Summer Term 2019 / 2020

Day	Time		Hours	Project related activities Activity (description of activity and concerned work package)
	(from)	(to)		
			0:00	
1.	10:00	21:00	11:00	Accessing real-time data through Node-red
2.	14:00	18:00	4:00	Literature study
3.	18:00	20:00	2:00	Debugging Node-red problems
4.	19:00	20:00	1:00	Debugging the publishing of Geoservers
5.	14:00	16:00	2:00	Accessing real-time data through Node-red
6.			0:00	
7.			0:00	
8.	9:00	19:00	10:00	Collected sample data at Salzburg Airport, Discussed data
9.	18:00	20:00	2:00	Created noise zone and aggregation for historical data
10.	17:00	19:00	2:00	Pooled real time air traffic data from Salzburg airport
11.	16:30	19:00	2:30	Updated DBMS, checked Airport noise data from website
12.	14:00	17:30	3:30	Rechecked historical data, matched noise data to historical plane data
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.	14:00	20:00	6:00	finishing touches
30.	14:30	17:00	2:30	FINAL PRESENTATION TO CLIENT/STAKEHOLDER
88:30:00				