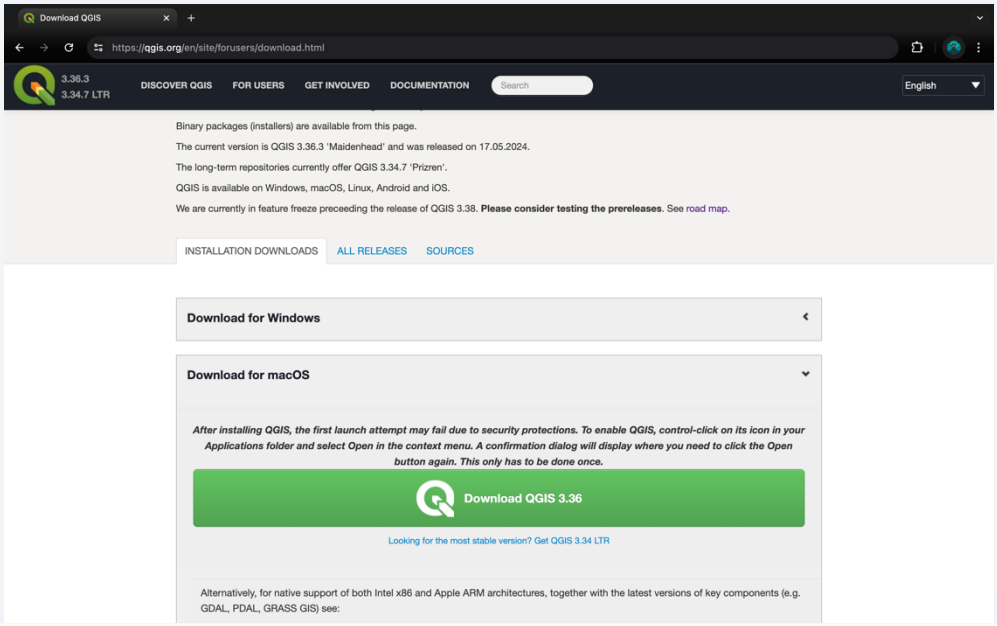
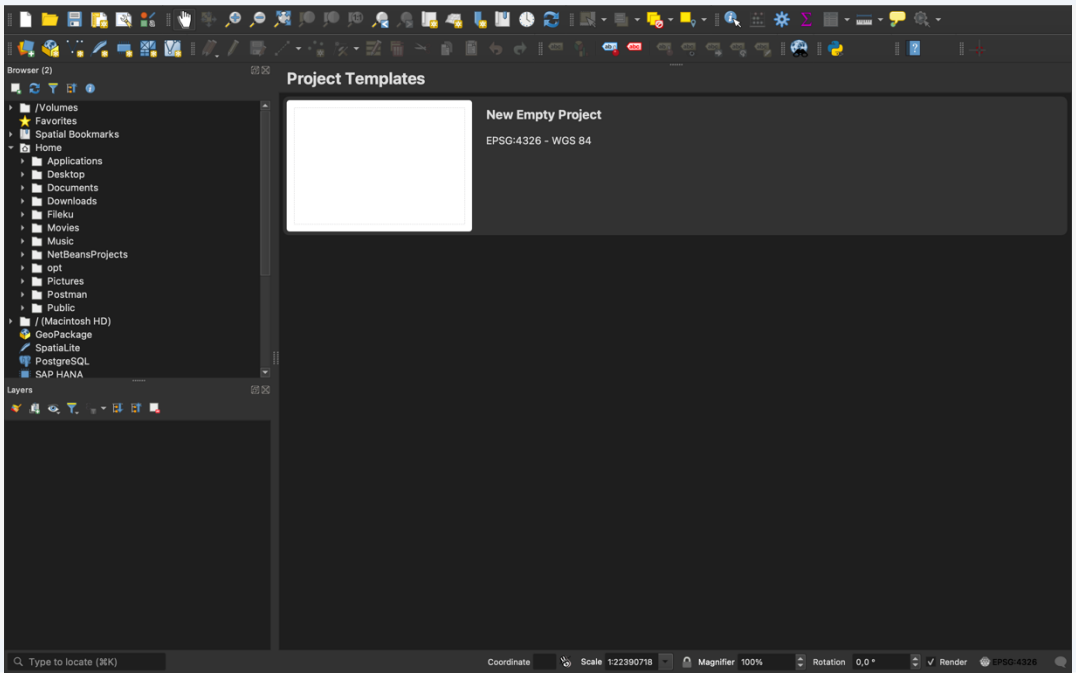
Aedengue Guide – Setup Sampling Point

How to setup a CSV file from sampling points using QGIS and QField

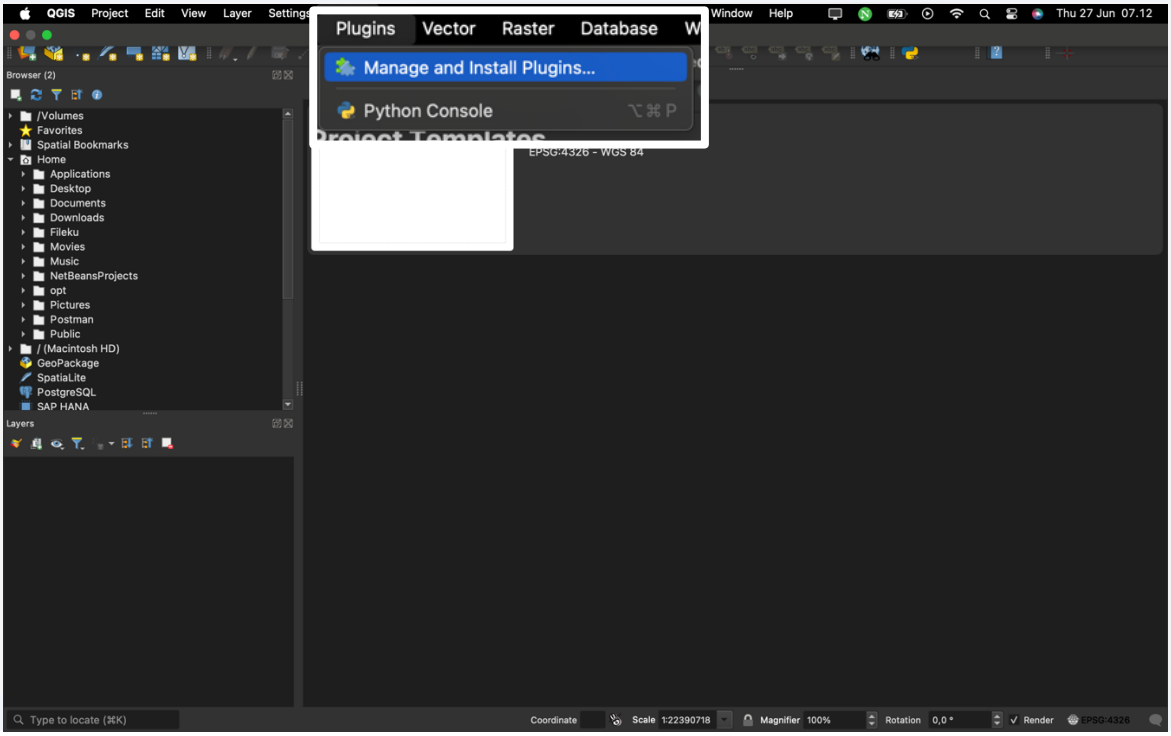
1 Download and install QGIS (https://qgis.org/en/site/forusers/download.html)



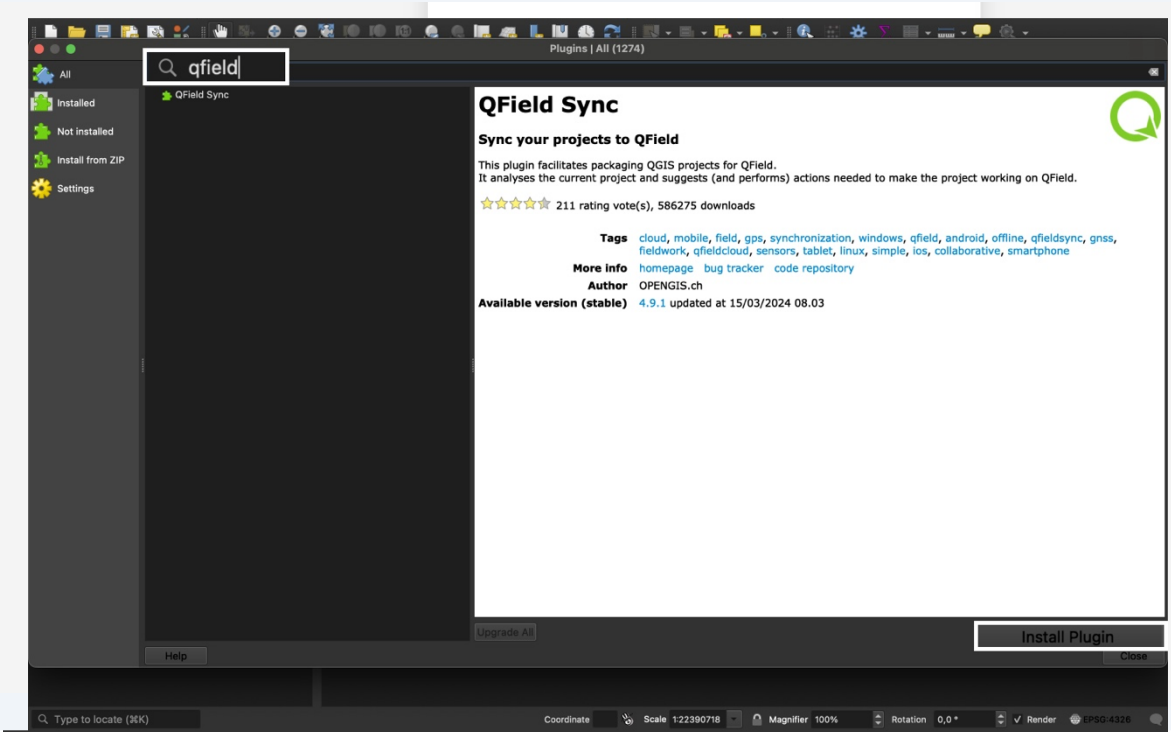
2 Open GQIS



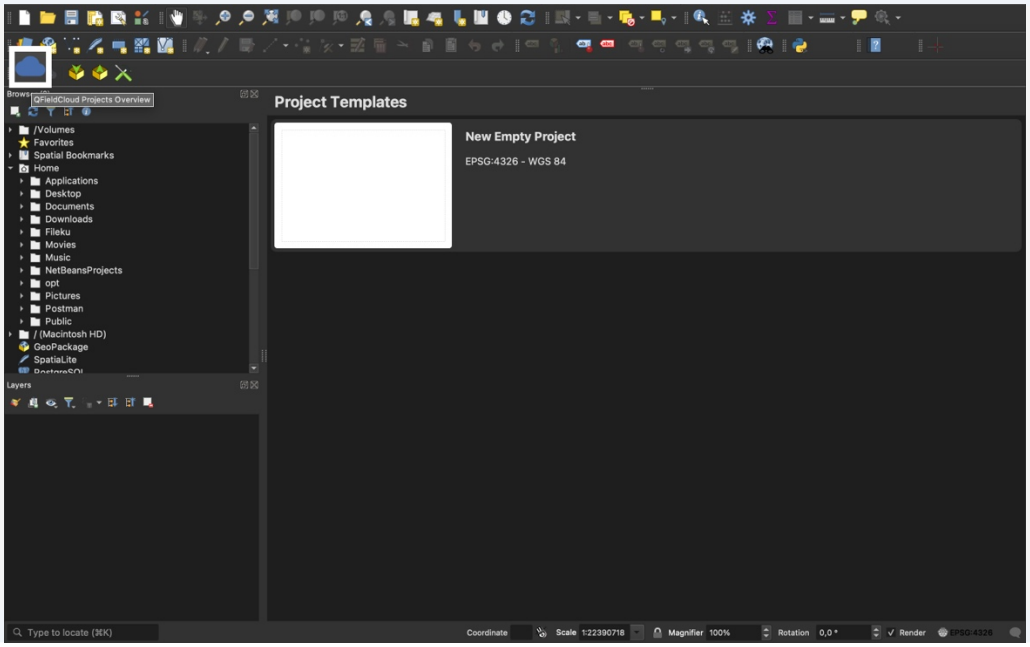
3 Go to plugins and select “Manage and Install Plugins..”



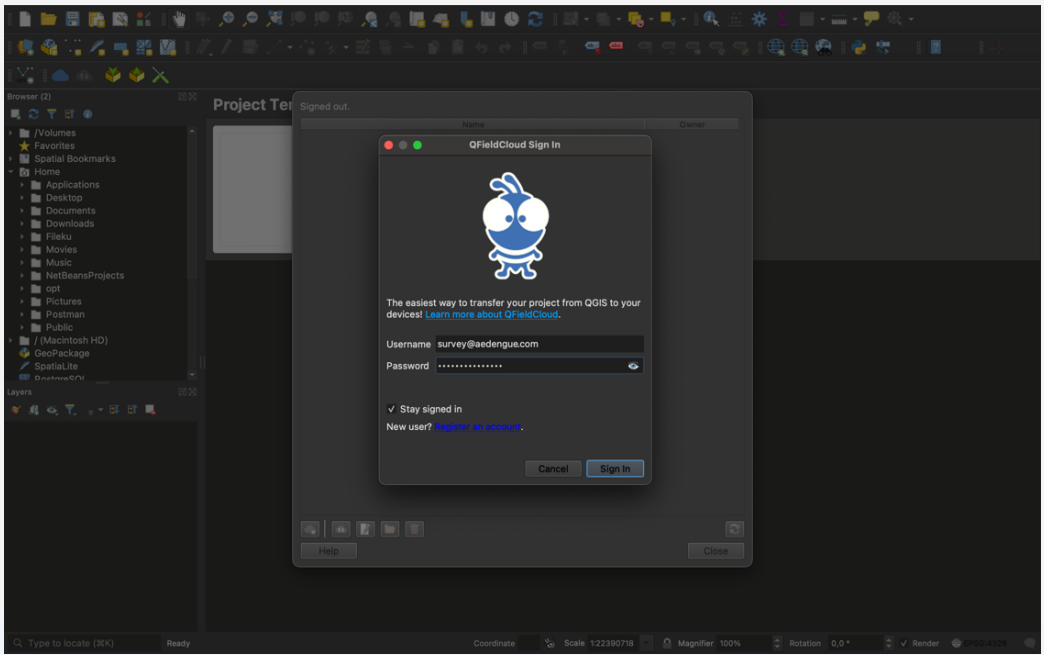
4 Search “QFIELD Sync” Plugin and Install



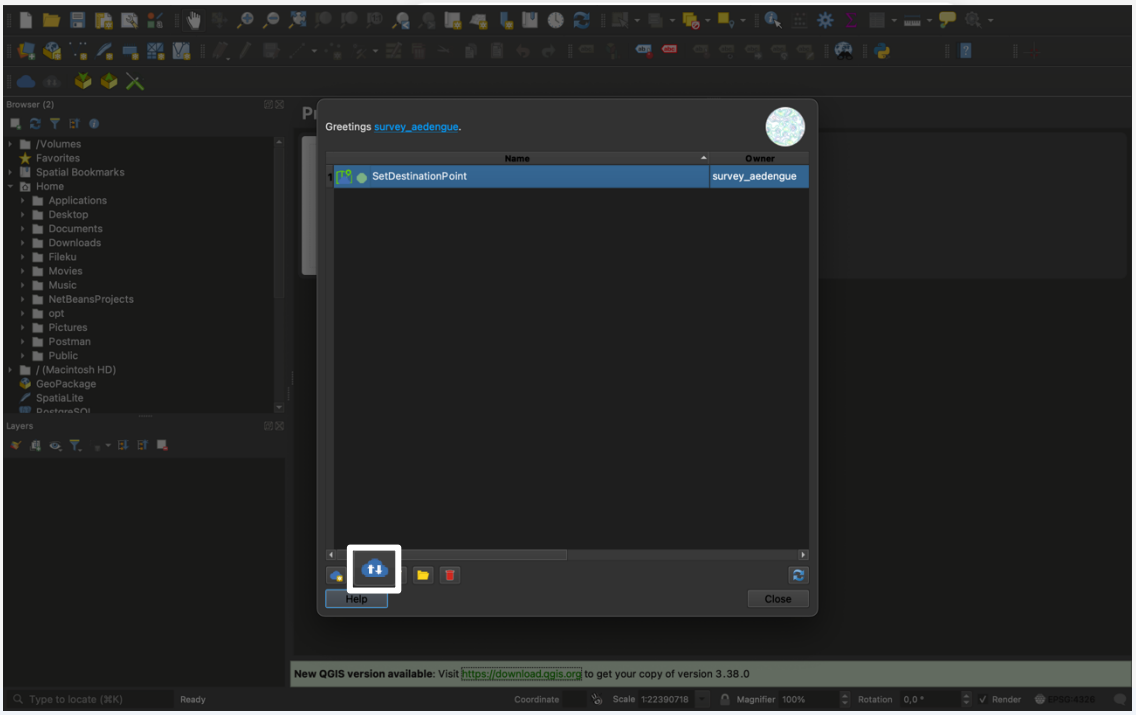
5 Click the cloud logo “QFieldCloud Projects Overview”



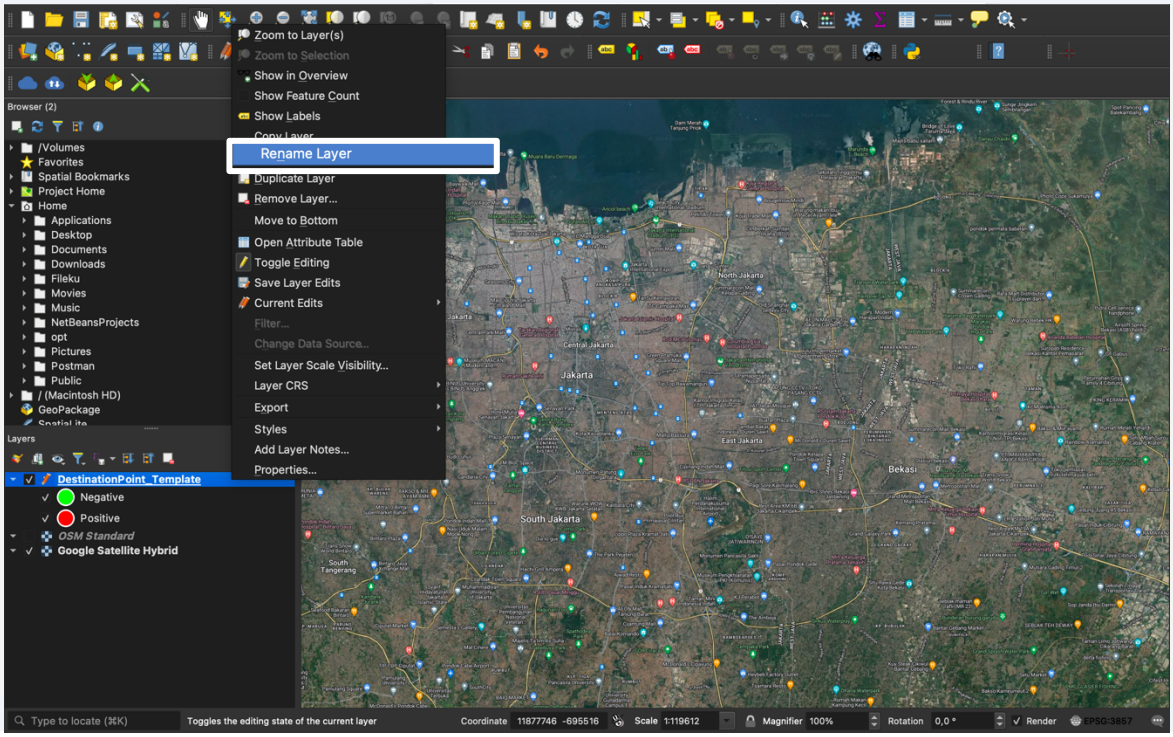
6 Login with survey@aedengue.com QField Cloud Account



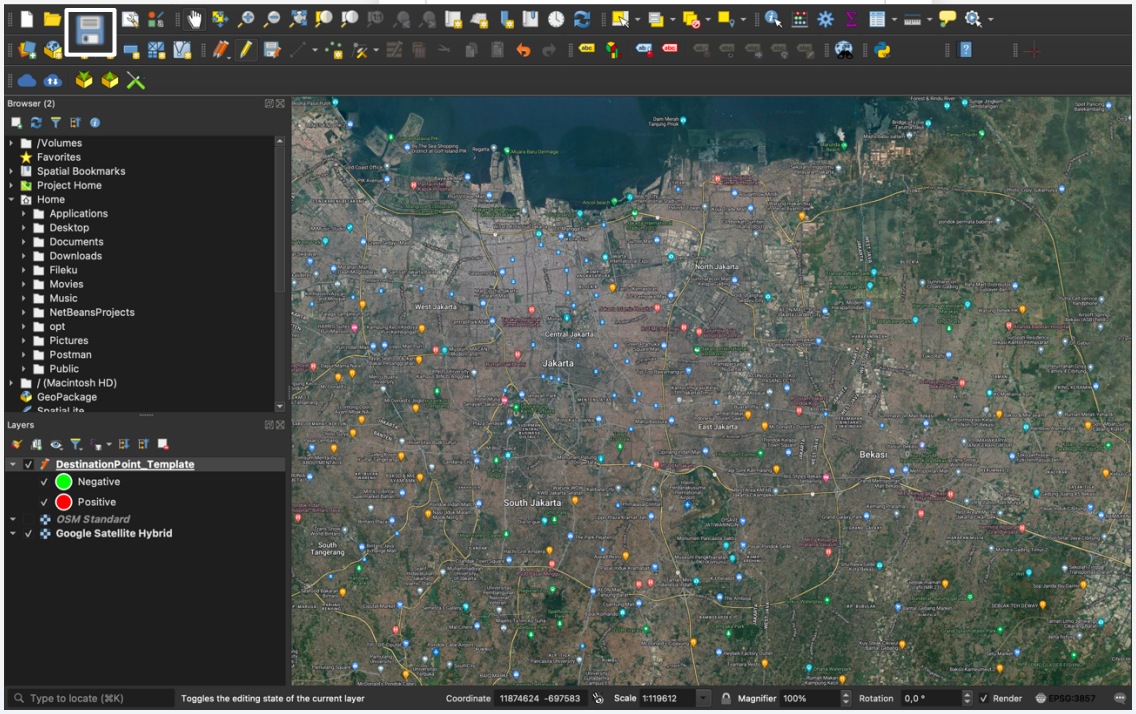
7 Select project “setDestinationPoint” and click “cloud” with the white border



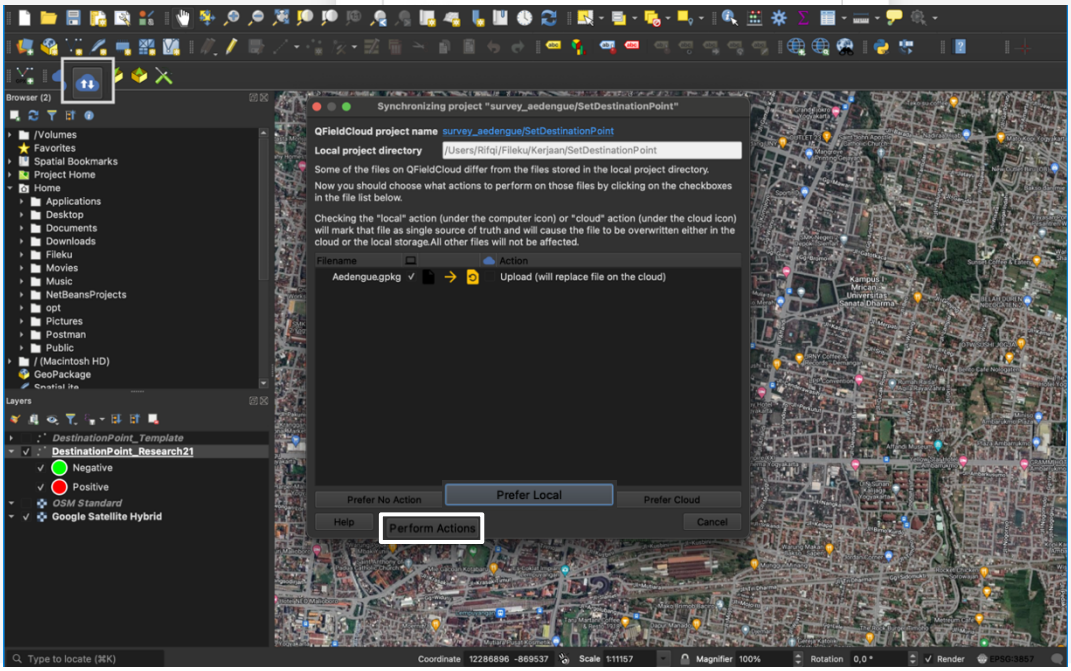
8 Right click “DestinationPoint_Template” layer and rename depends on you



9 Save your project by clicking save logo (bordering logo)

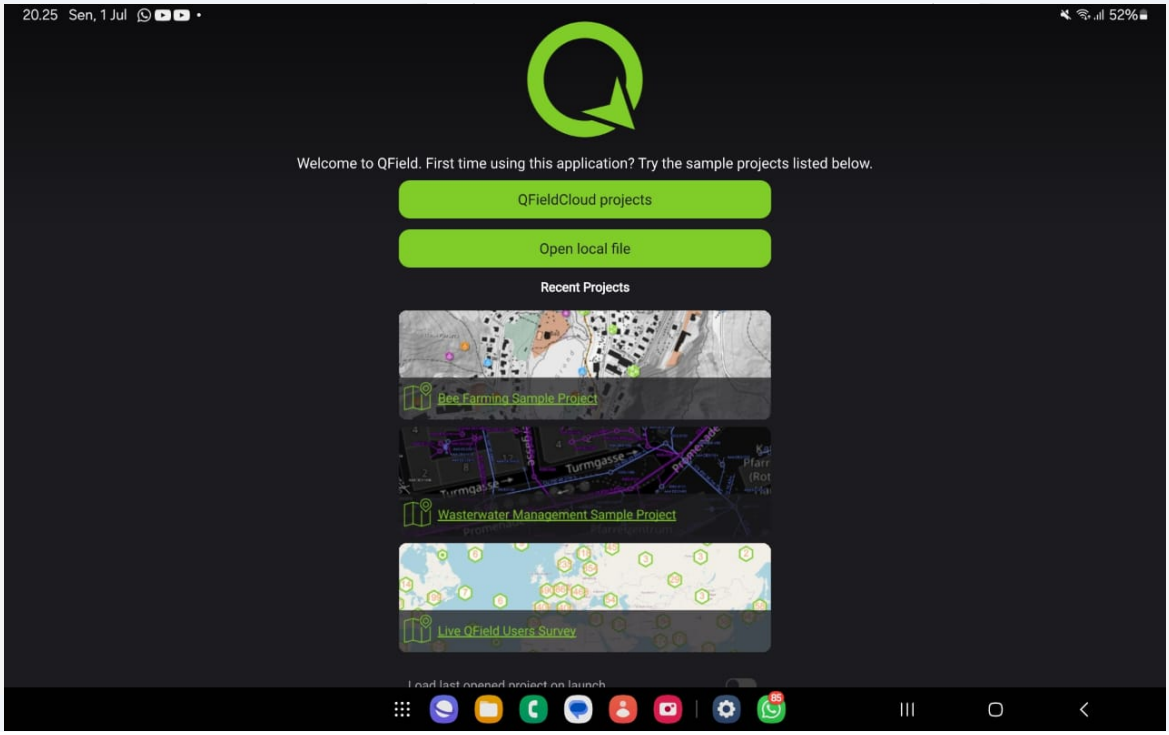


10 Sync files by clicking the cloud logo then selecting the "Prefer Local" option and click “perform actions”

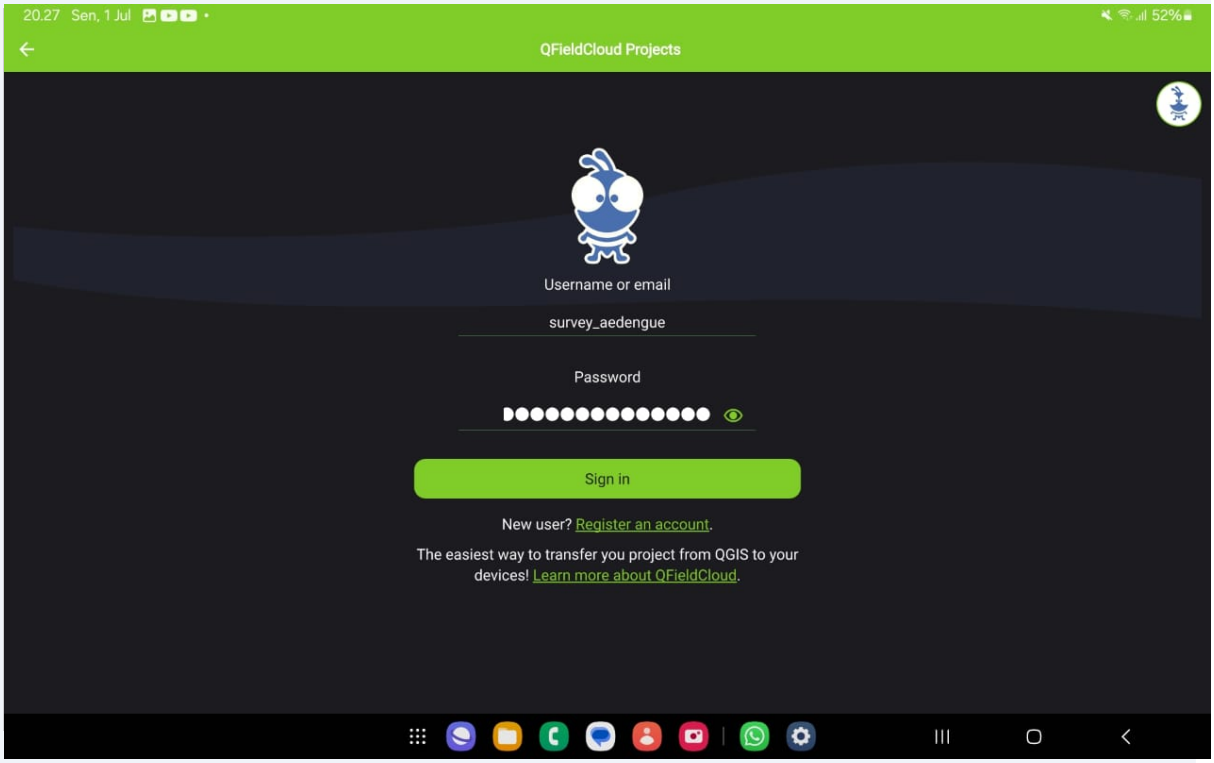


11 Download and install QField on PlayStore, AppStore, Or MicrosoftStore, then open it.

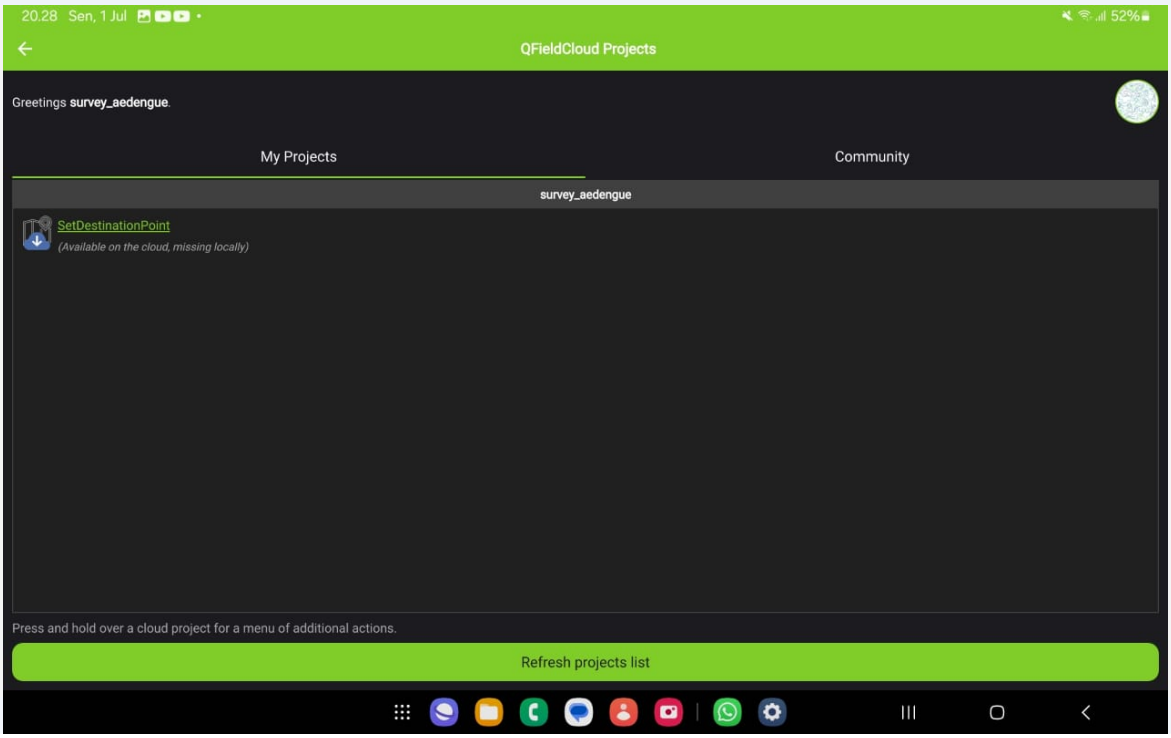
12 Click “QFieldCloud Projects”



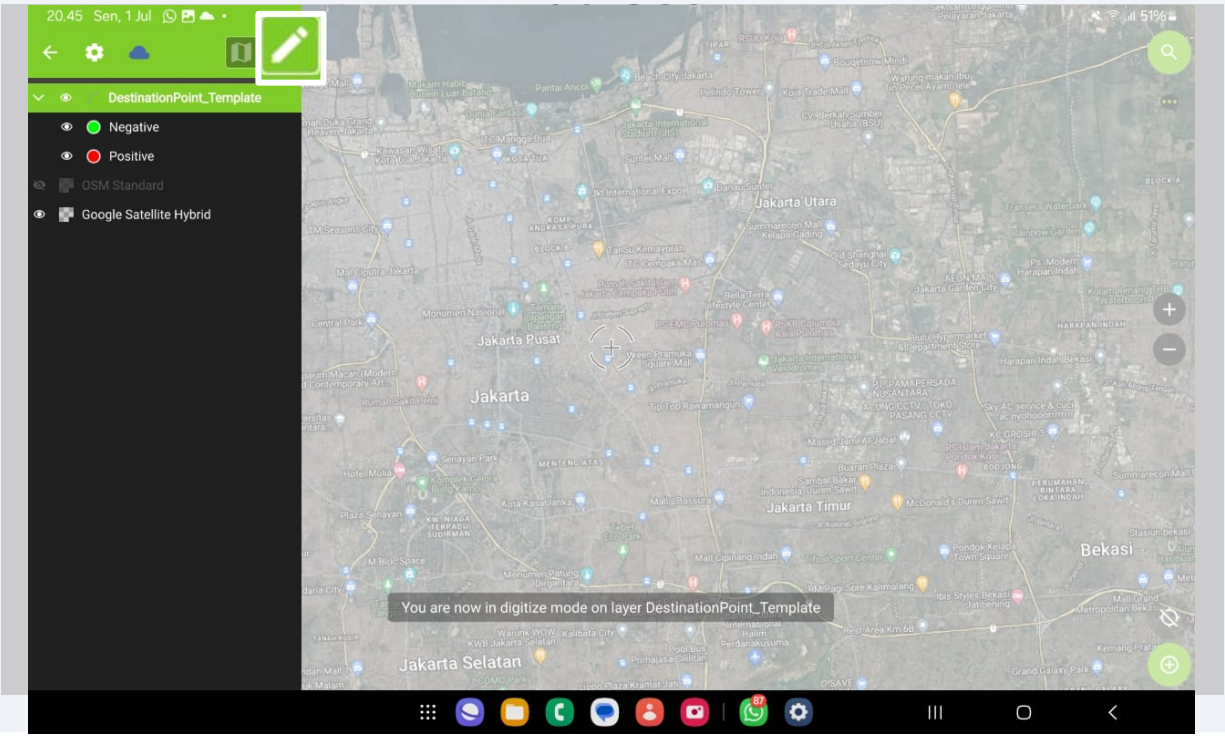
13 Login with survey@aedengue.com QField Cloud Account (previously account)



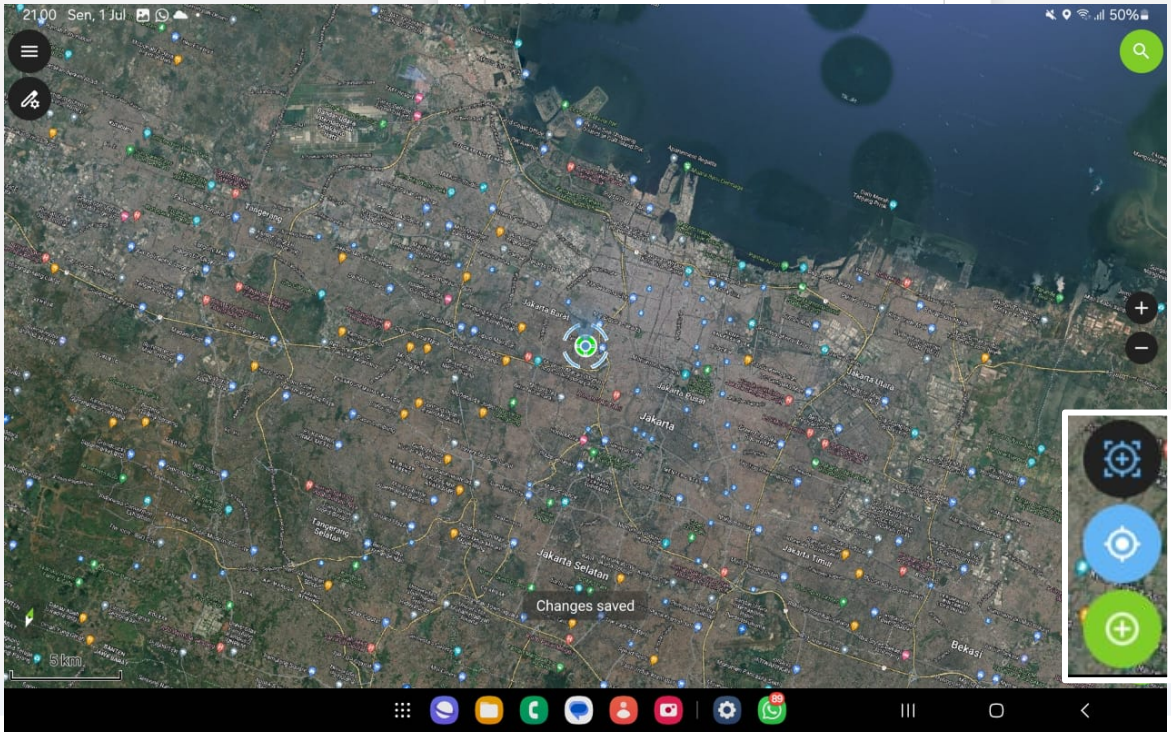
14 Select “SetDestinationPoint” project (previously project)



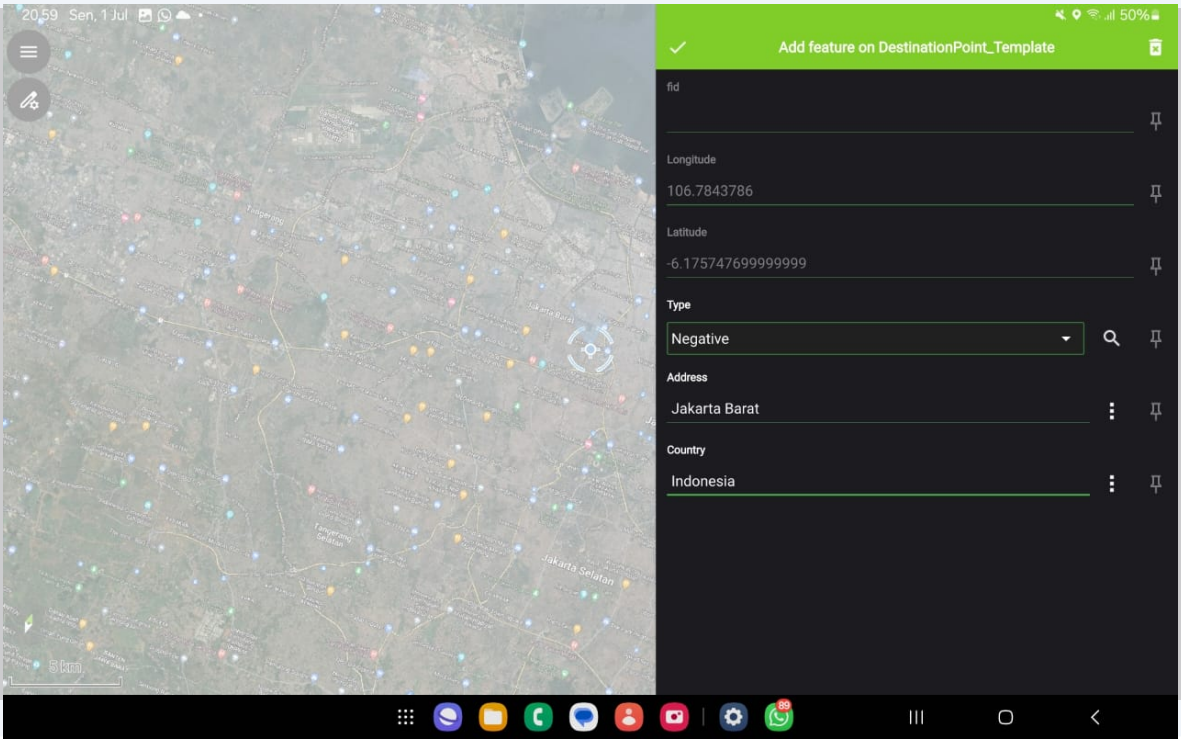
15 Click the pen icon (bordering icon) for edit mode



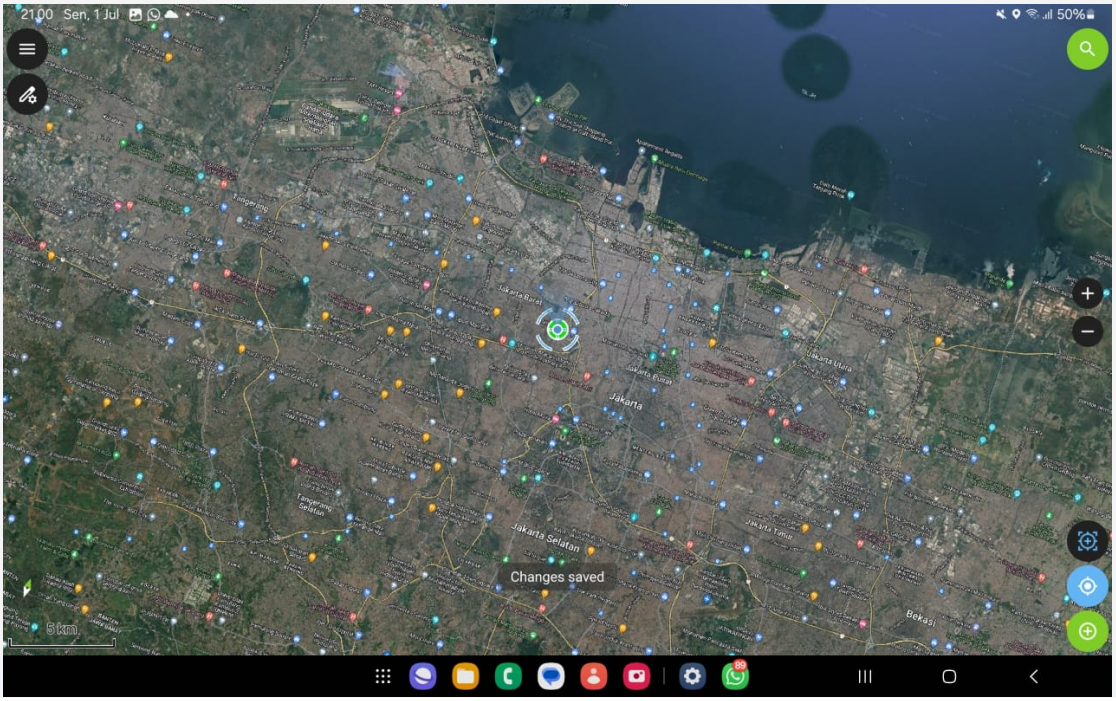
16 Set additional sampling point data, especially our current location, using the 3 buttons in the bottom right corner



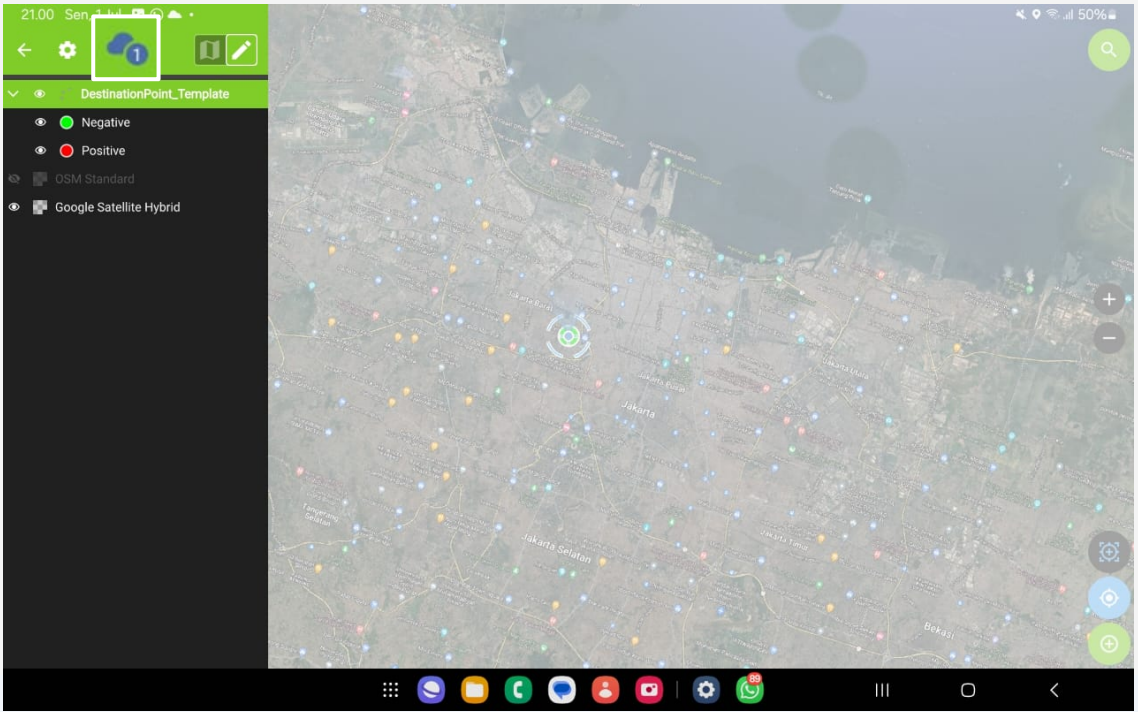
17 After click bottom button, fill in the type, address and country columns, then tick



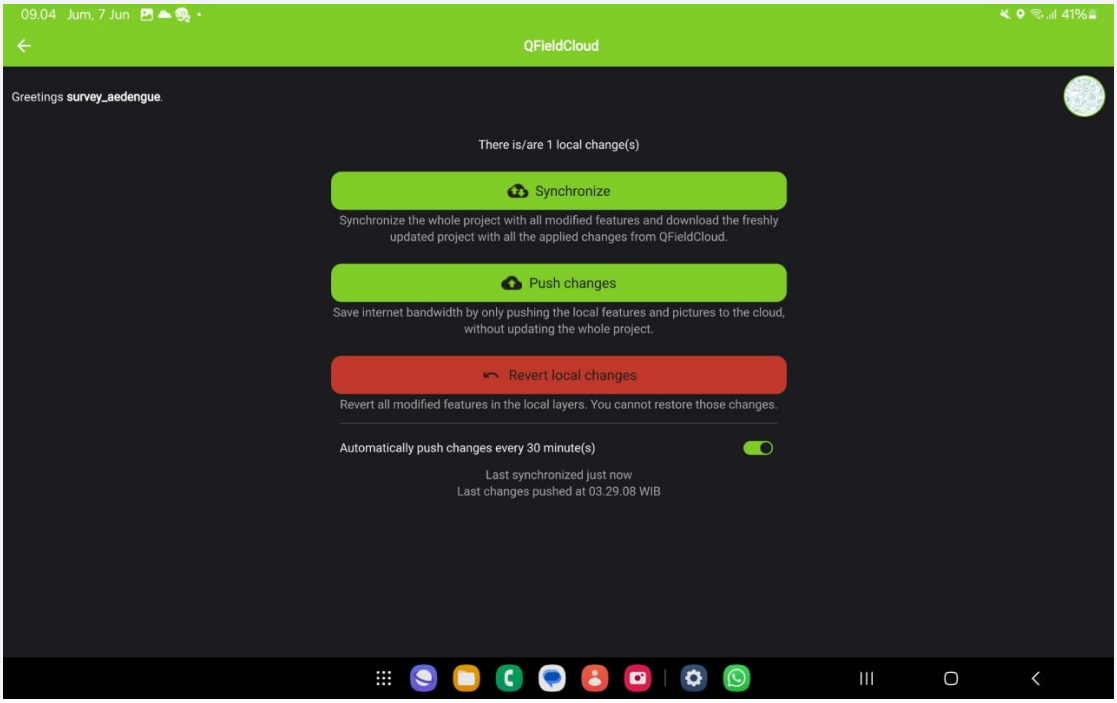
18 Check the success of adding data, the point will be marked



19 Click the cloud icon (make sure the icon have number, mean something change)

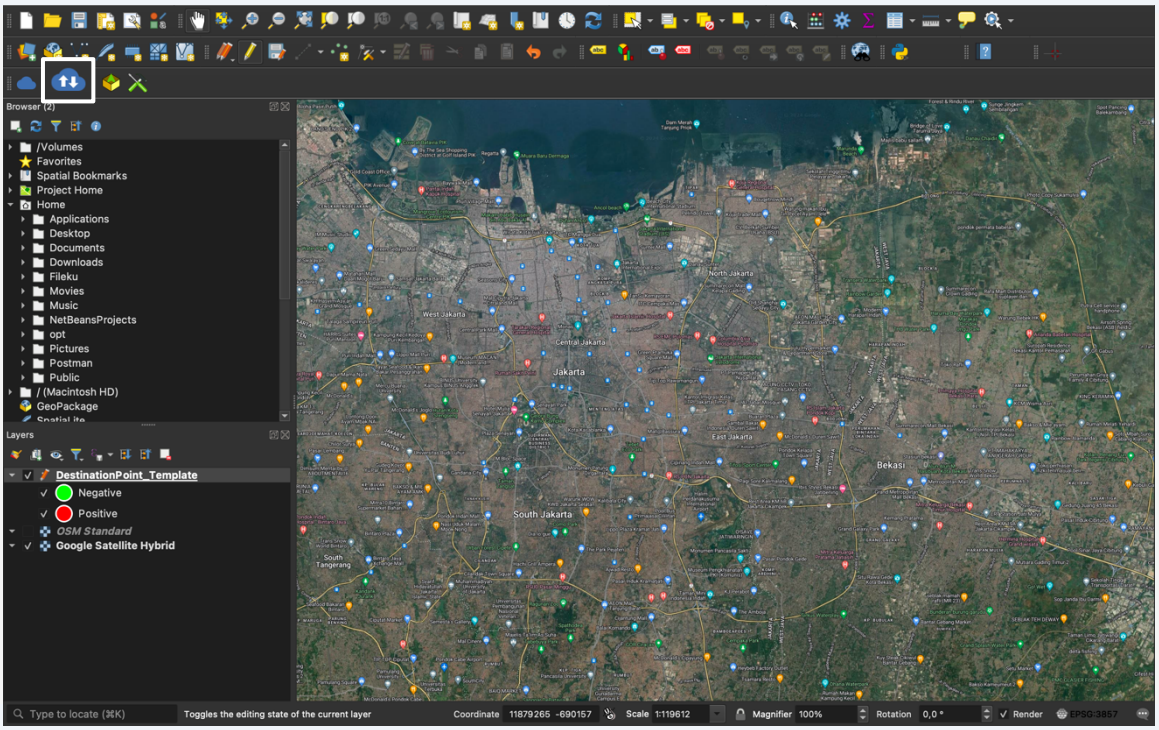


20 Synchronize by selecting "Push changes”

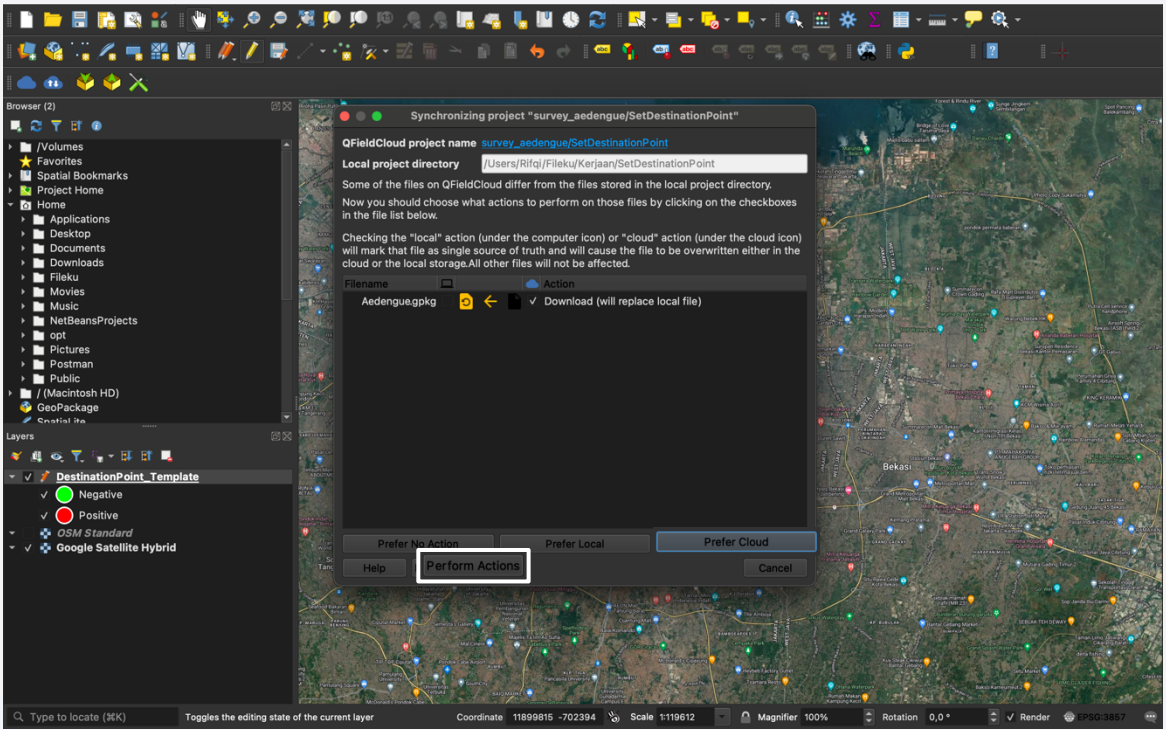


21 Back to your QGIS Application

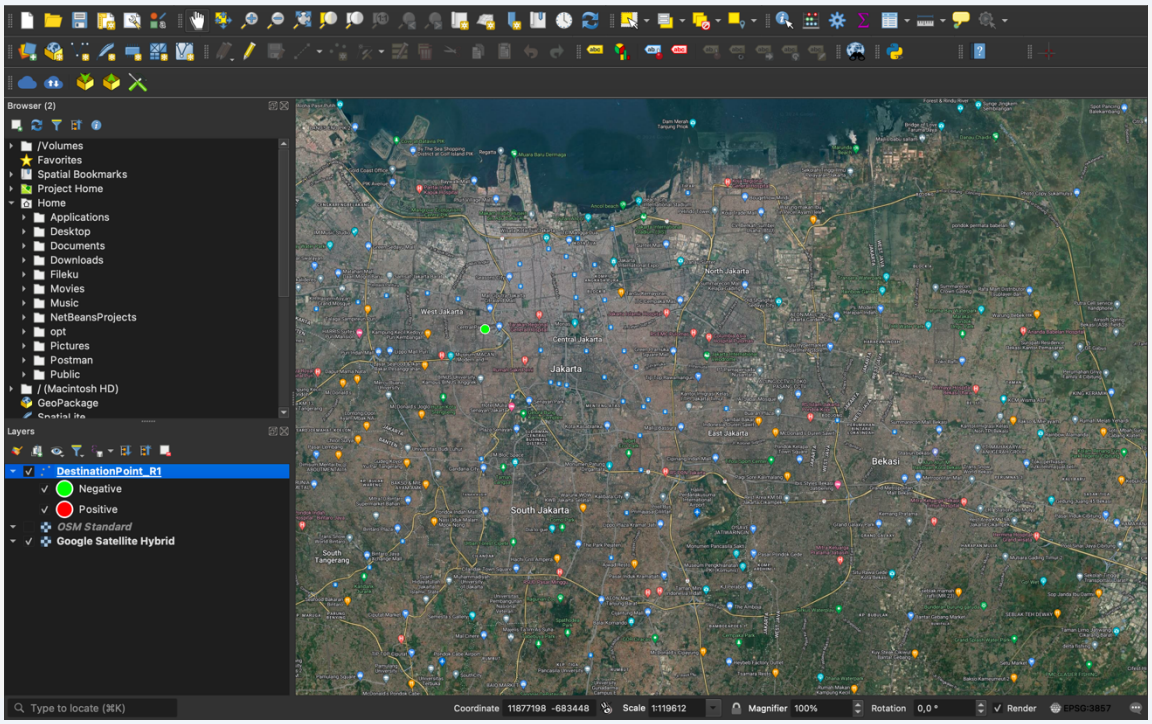
22 Sync files by clicking the cloud with border



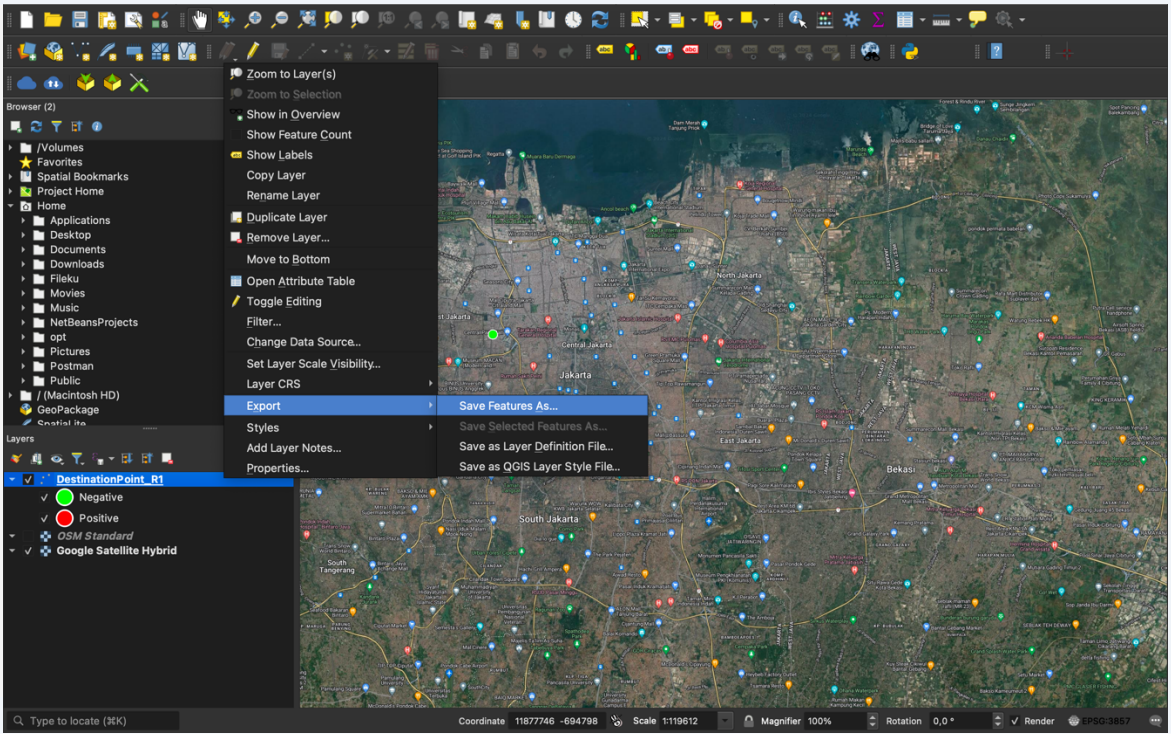
23 Sync files by clicking “Prefer Cloud” and after that click “perform actions”



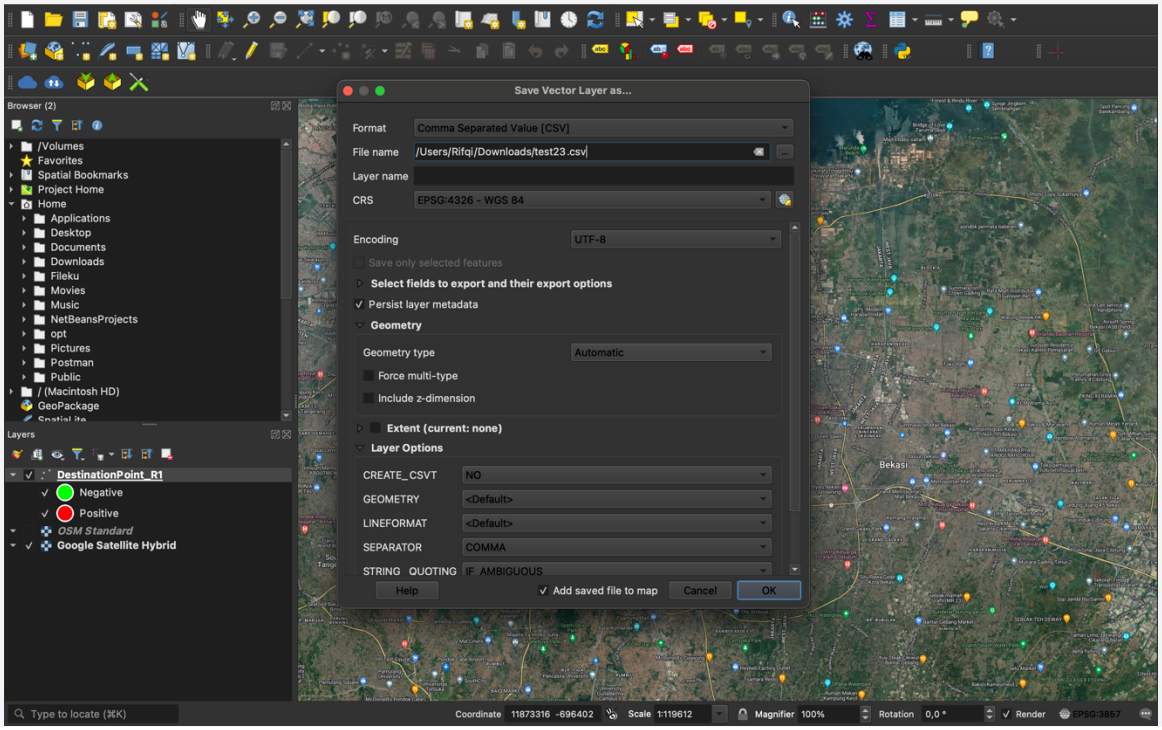
24 Check points entered previously have appeared



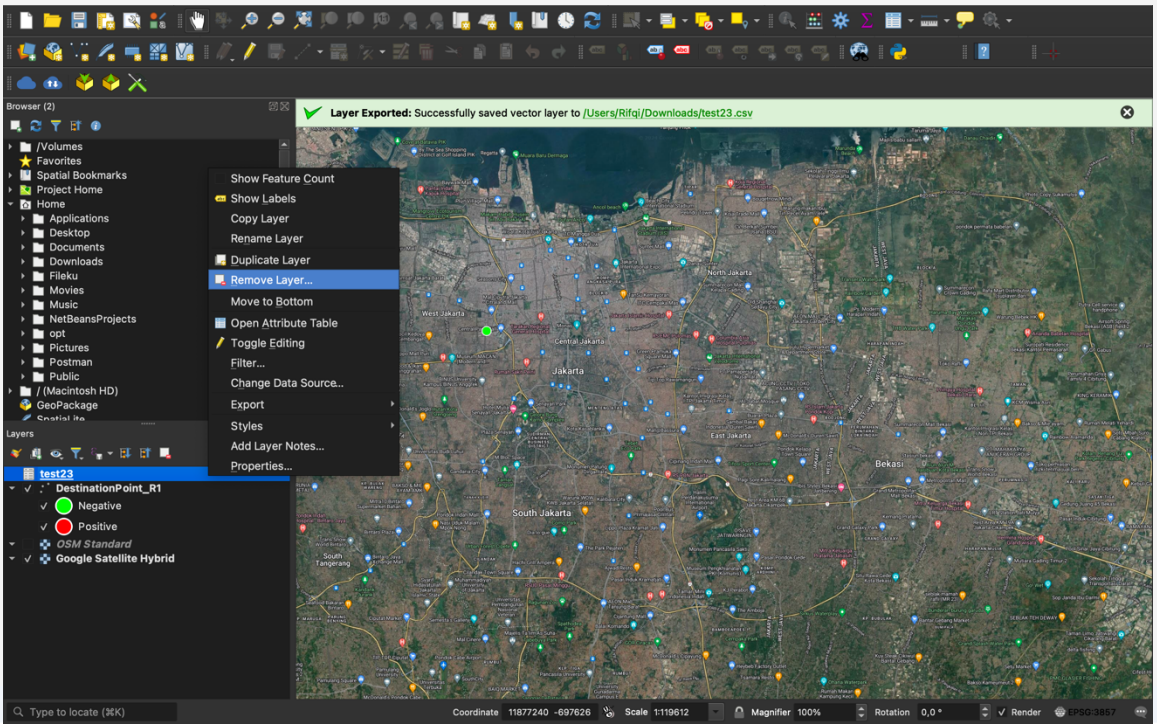
25 Export the data by right click the destination layer, go to export and “save feature as”



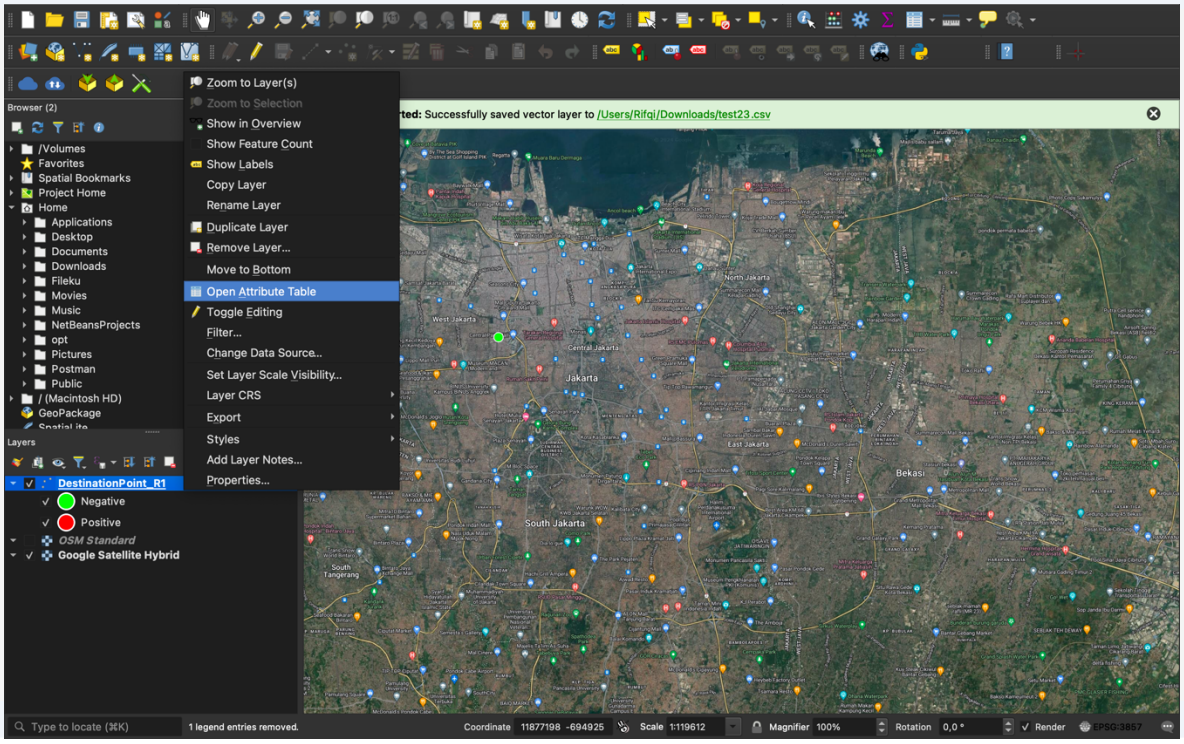
26 Input file name and the location to save the file (format .csv)



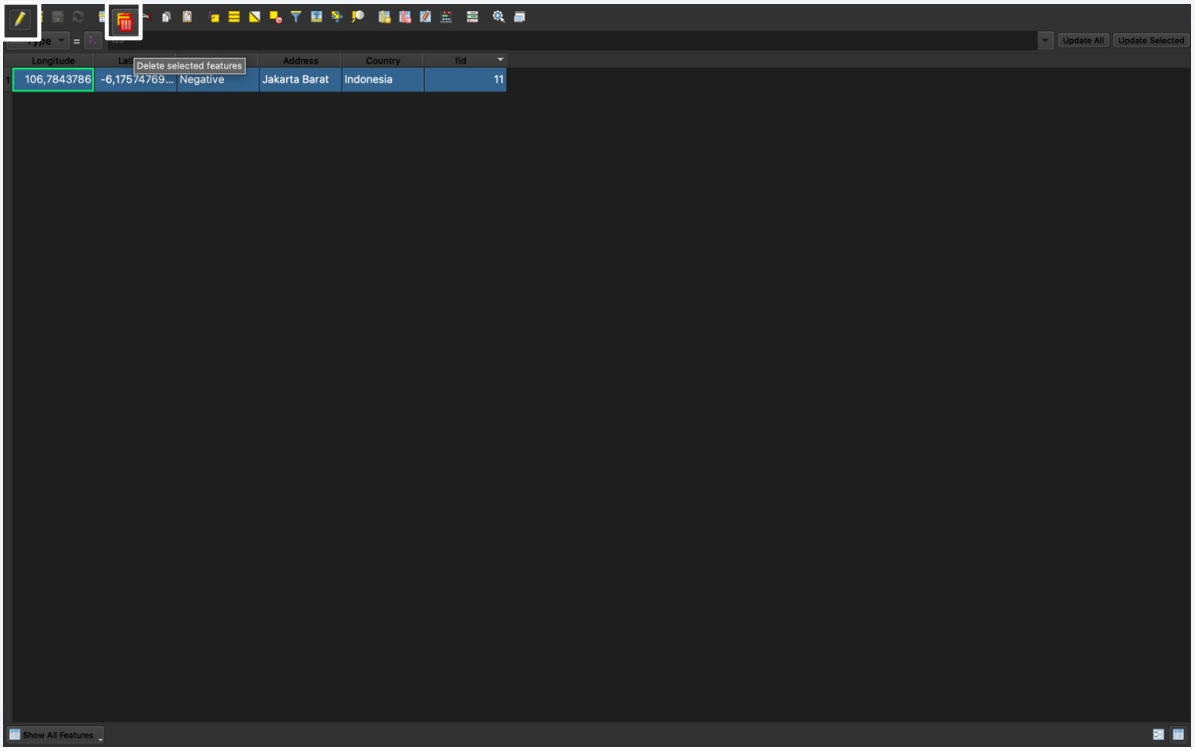
26 After export the data, make your project to default by deleting the export result layer



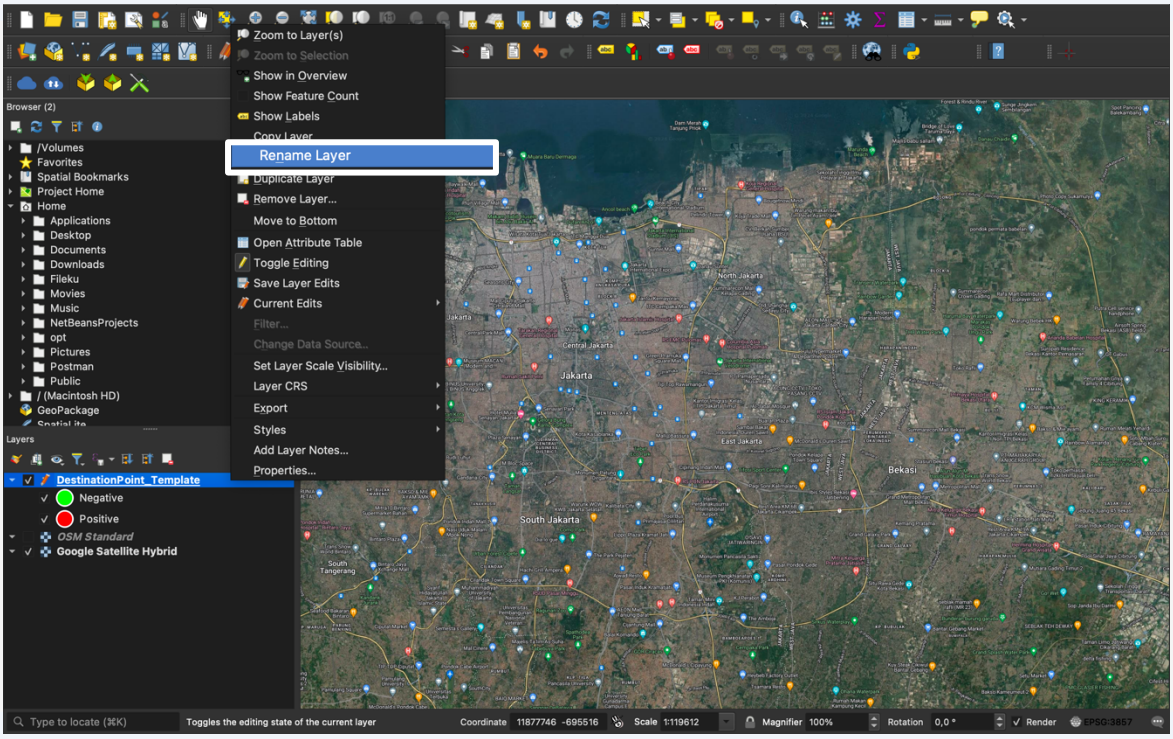
27 Clear the data from the layer by click “Open Attribute Table”



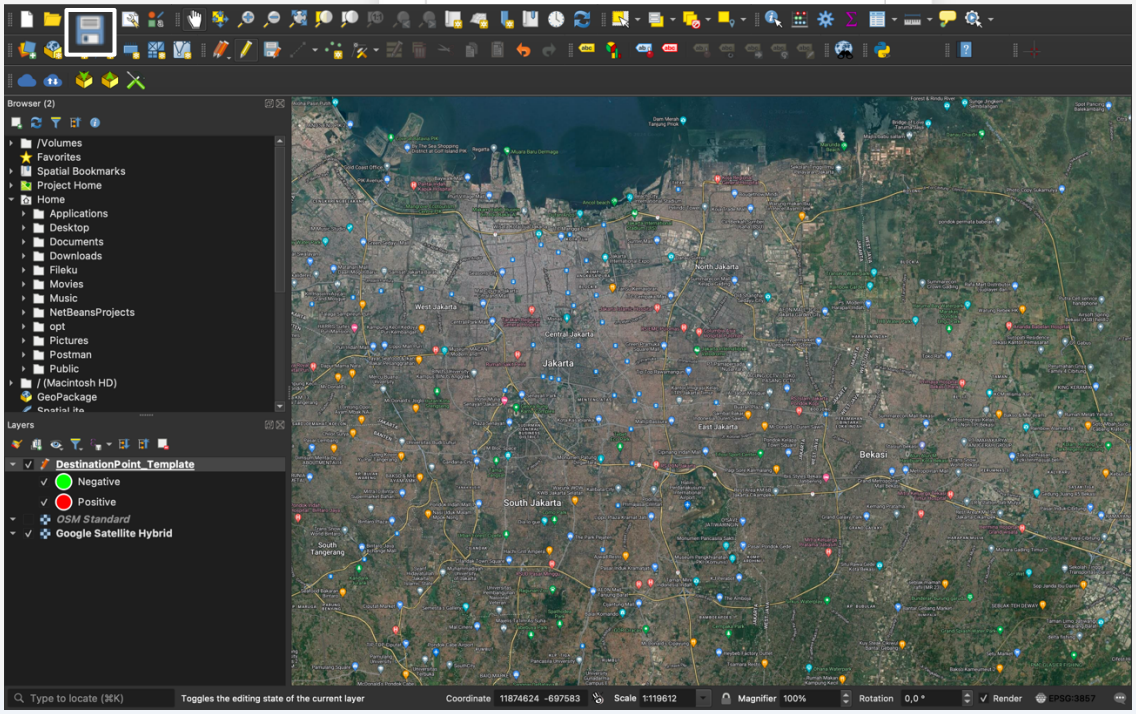
28 Click the pen icon for toggle editing mode, select the column and click trash icon



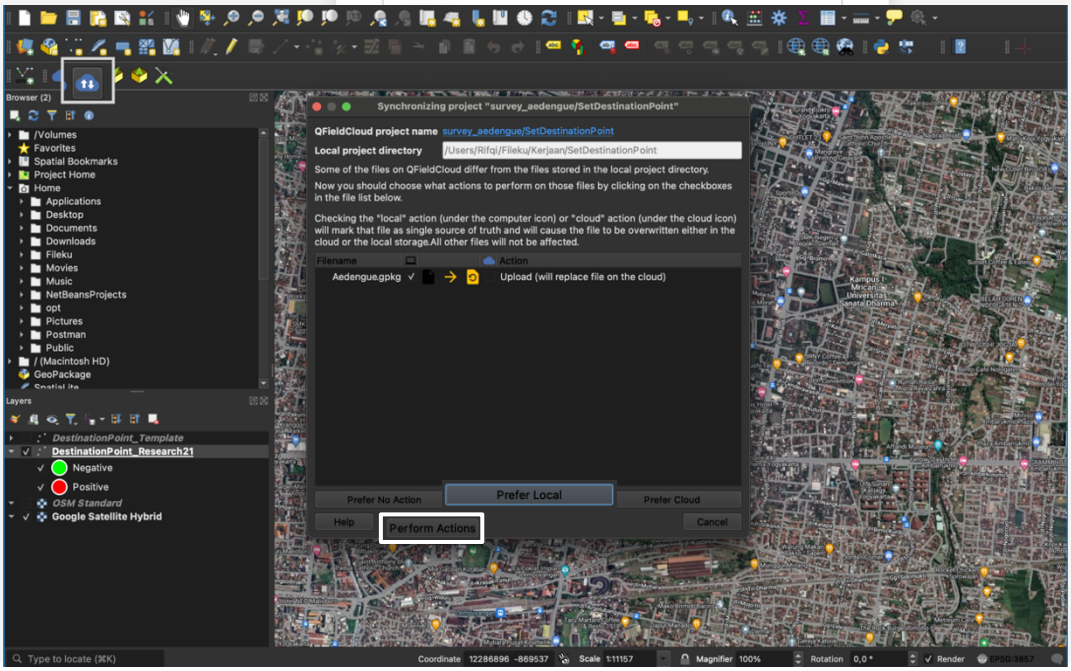
29 Rename the layer again, back to “Destination_Template”



30 Save your project by clicking save logo (bordering logo)



31 Sync files by clicking the cloud logo then selecting the "Prefer Local" option and click “perform actions”



32 Import your CSV file (Tutorial on https://guide.aedengue.com/researcher.pdf)

Example table for .csv file:

Address	Latitude	Longitude	Type	Country
Nusupan, Trihanggo, Gamping	-12.54	110.421	Positive	Indonesia
Umbulharjo, Trihanggo, Gamping	-11.53	109.21	Negative	Indonesia