

Assignment 2-

Creating a Surpac

geological

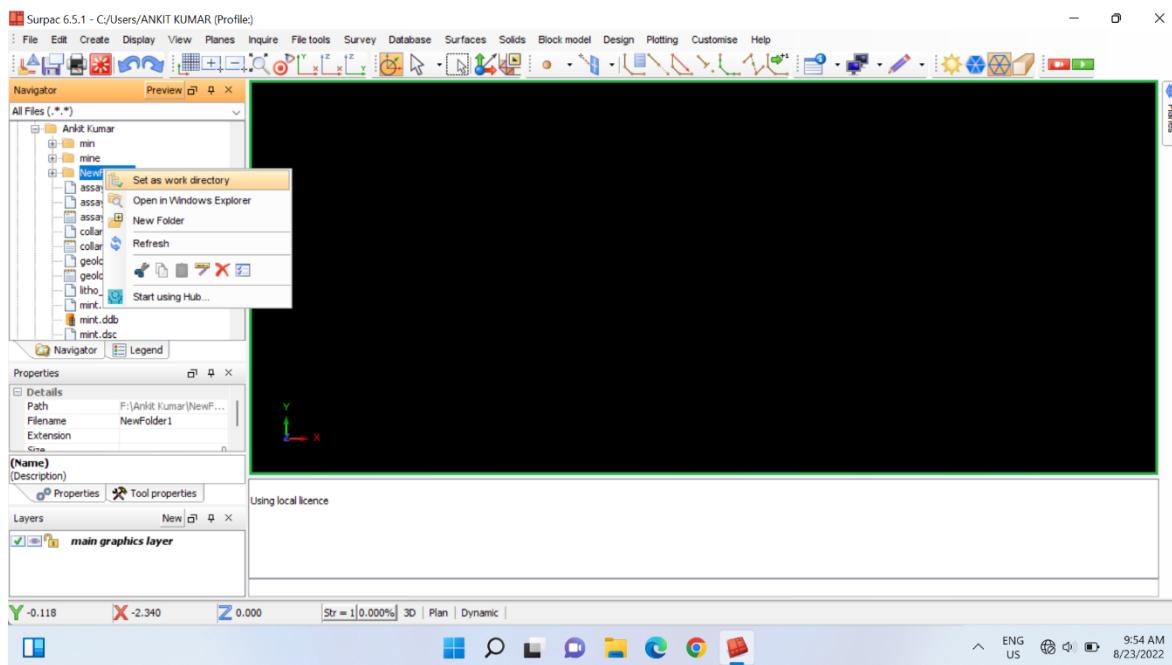
database

Group Name-
MinTech Enthusiasts

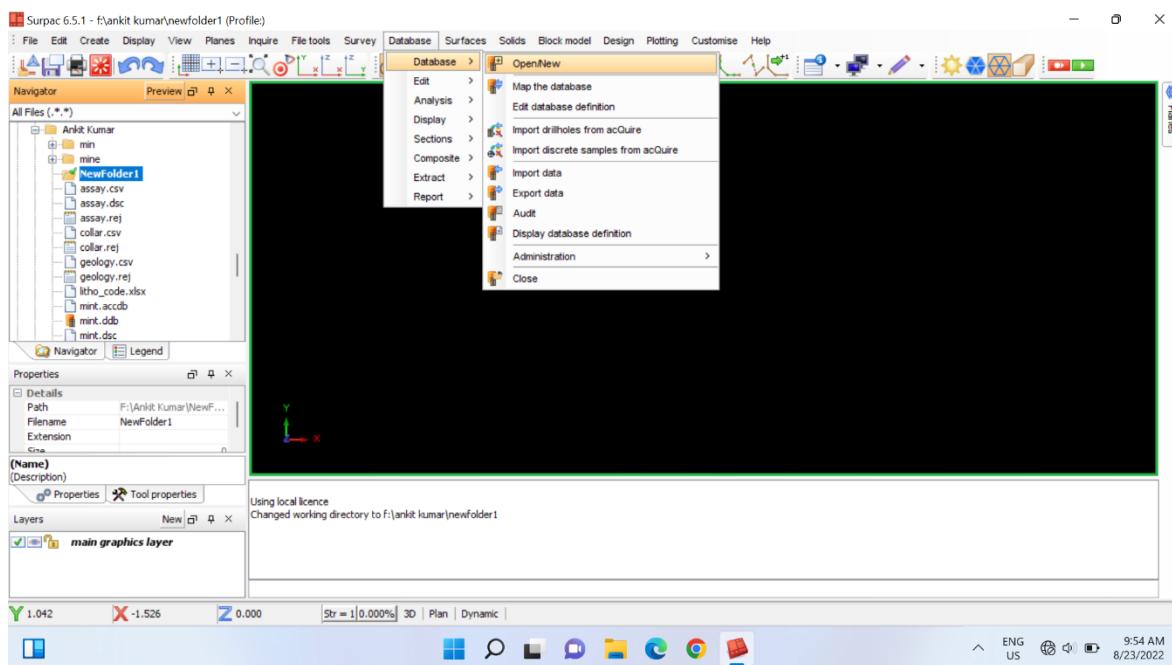
Group Members:-

Abhishek Sawargave	20JE0035
Ankit Kumar Mondal	20JE0146
Ankit Kumar	20JE0145
Akash Chand	20JE0078

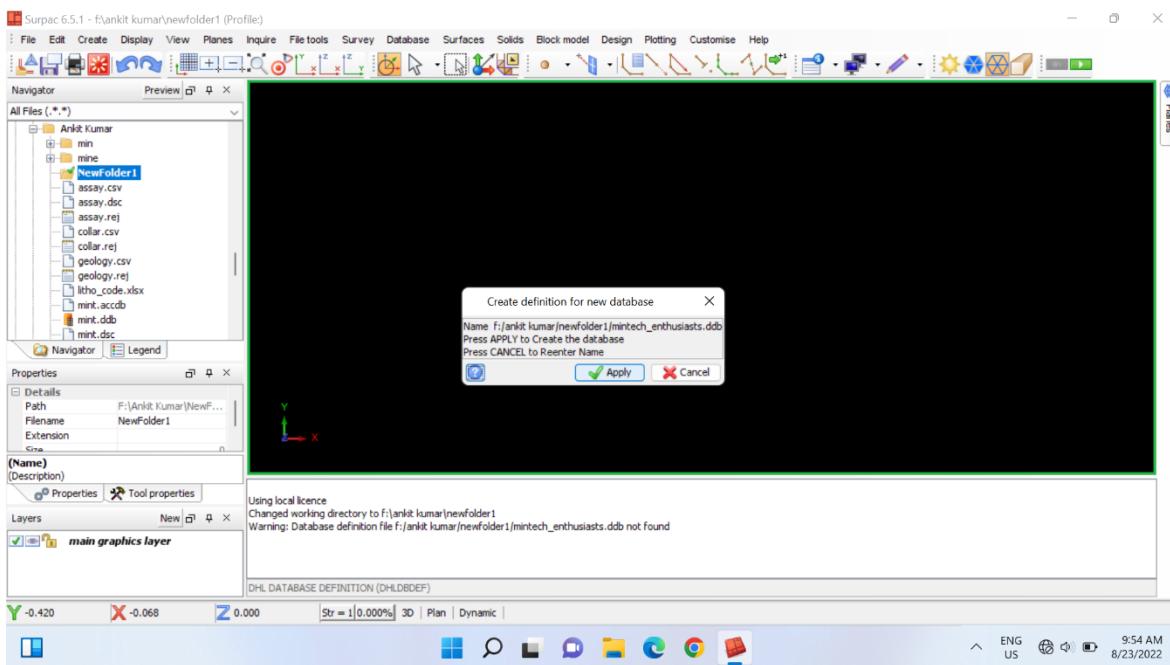
1) Setting a Work Directory where all files are there



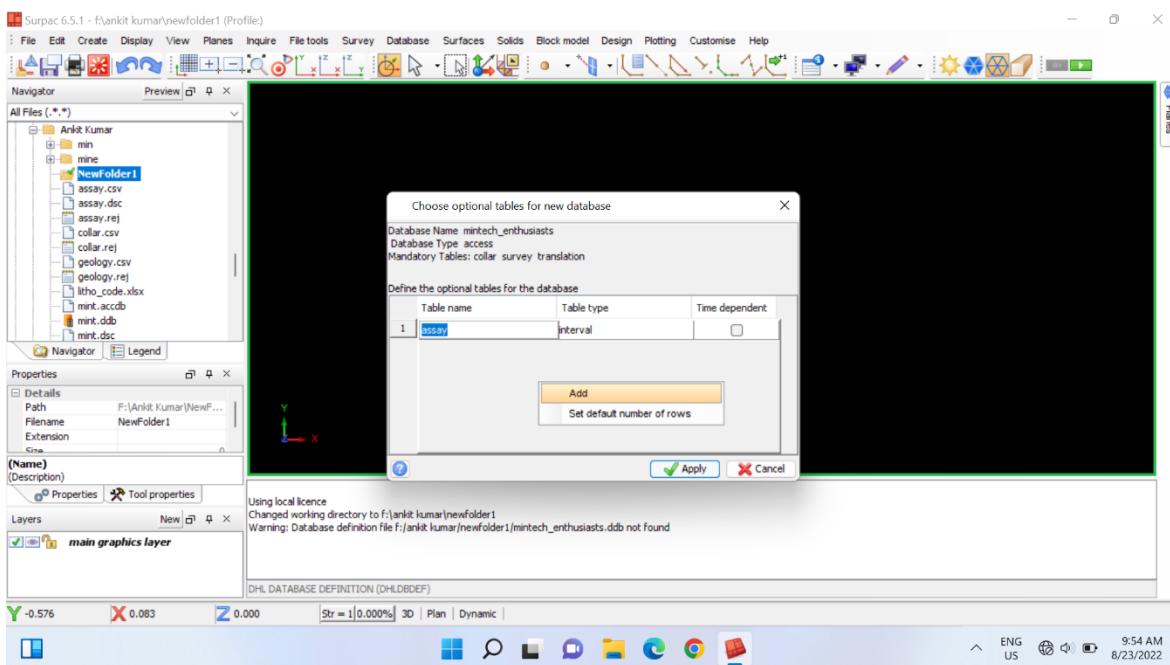
2) Database -- Database -- Open New



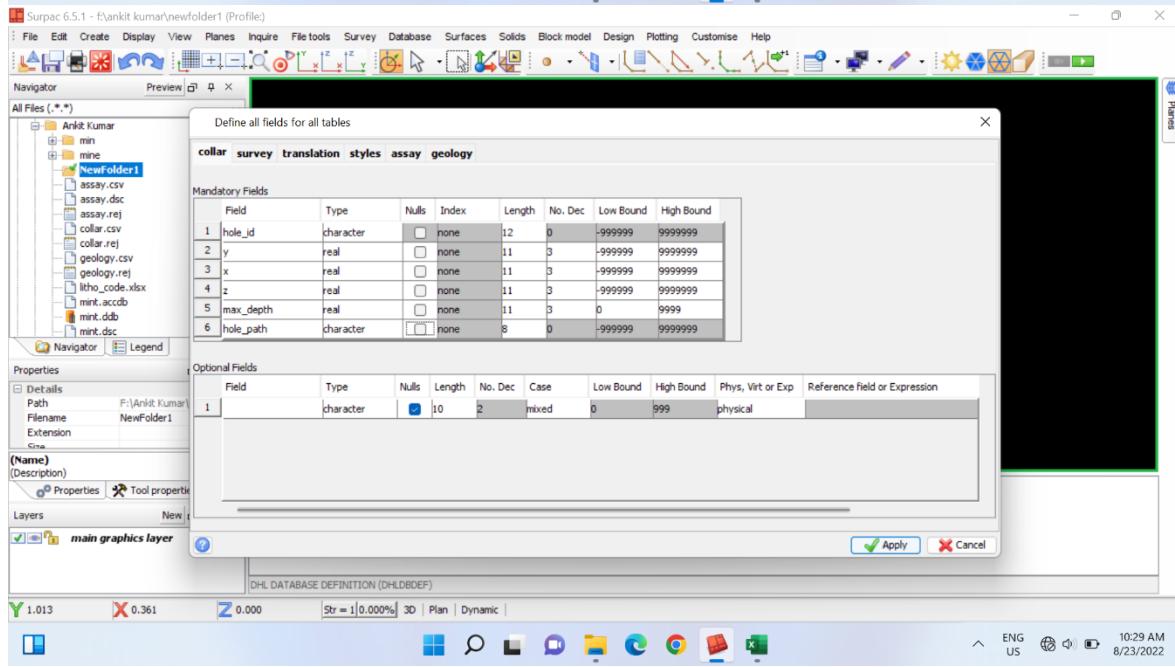
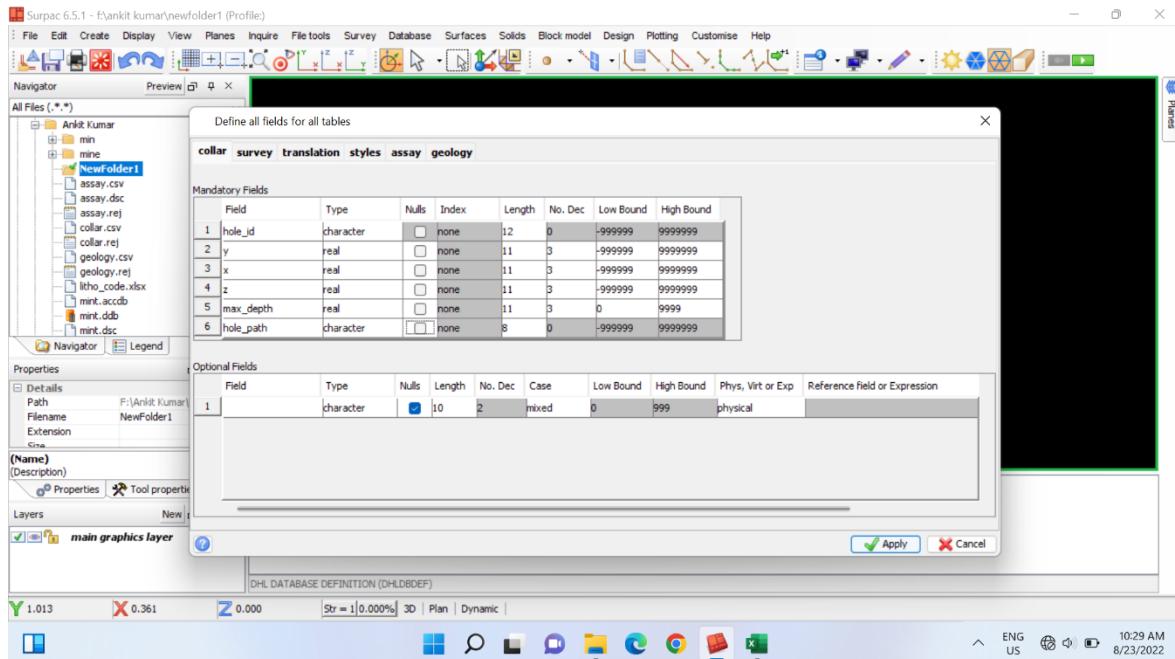
3) Creating a Database Name as per Group Name

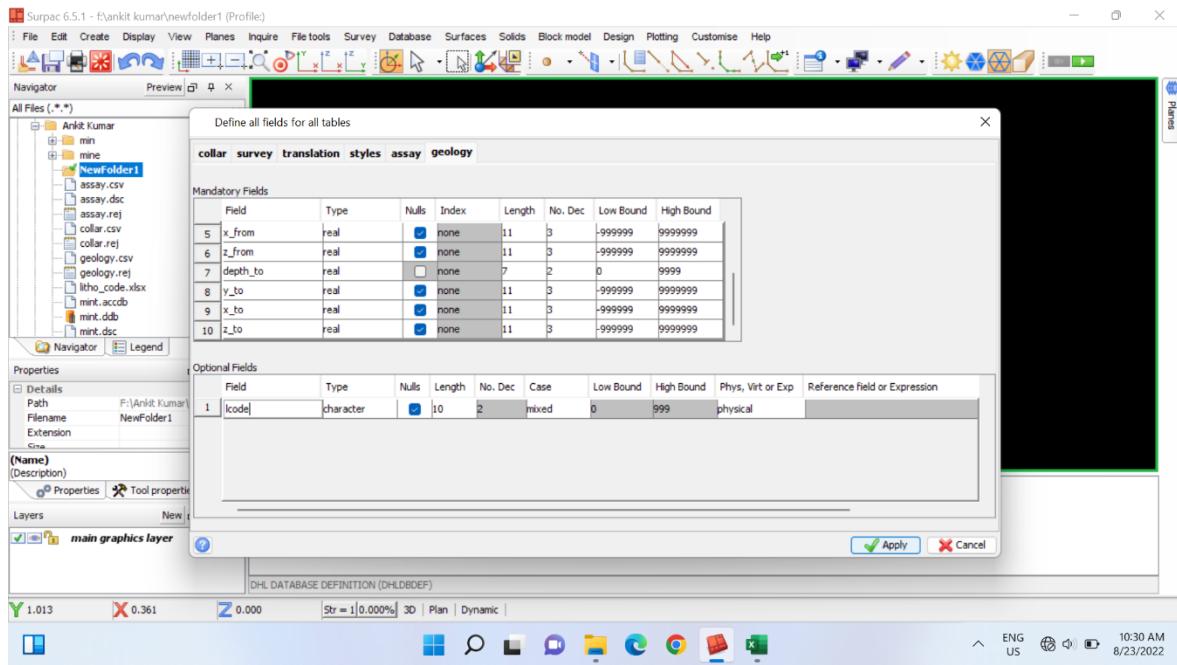


4) Adding Tables name

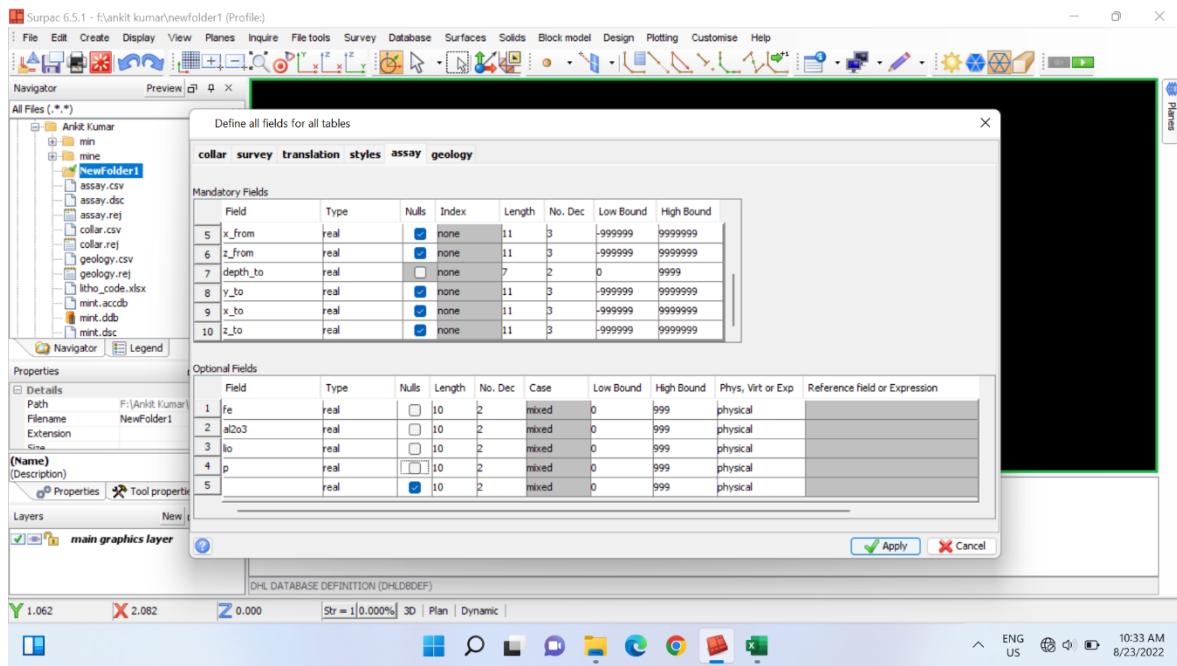


5) As per data containing Excel sheet for assay, survey selecting the columns which are there is file.

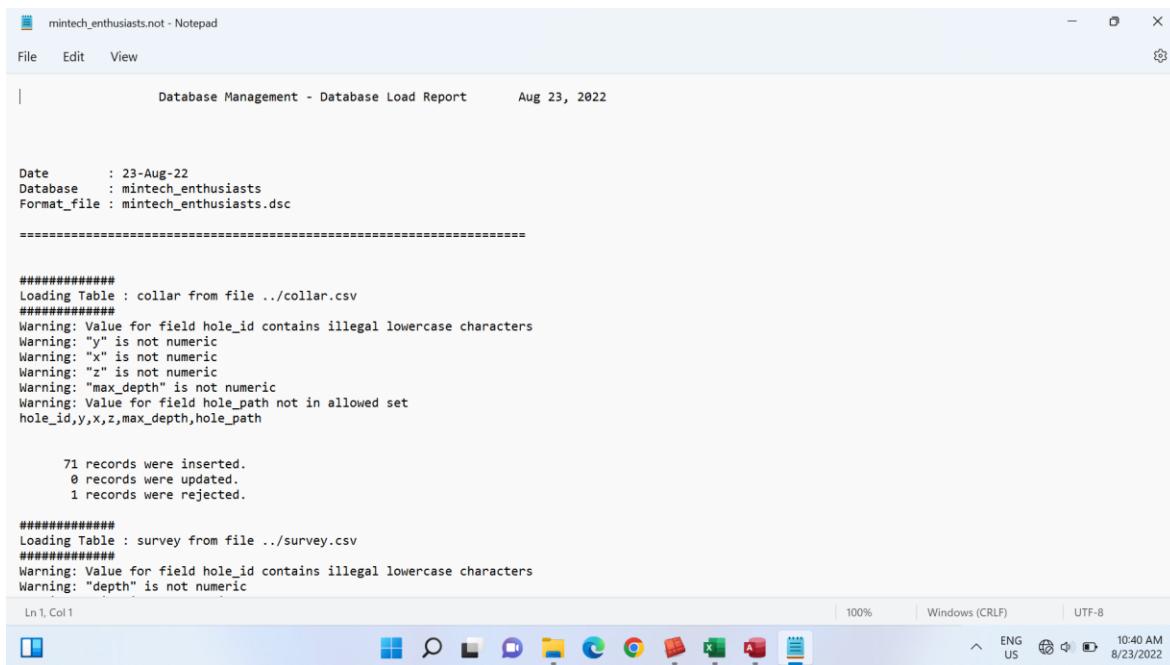




6) Adding Optional fields is an alternative as well.



7) Notepad file generated as per data.



```
mintech_enthusiasts.not - Notepad
File Edit View
Database Management - Database Load Report Aug 23, 2022

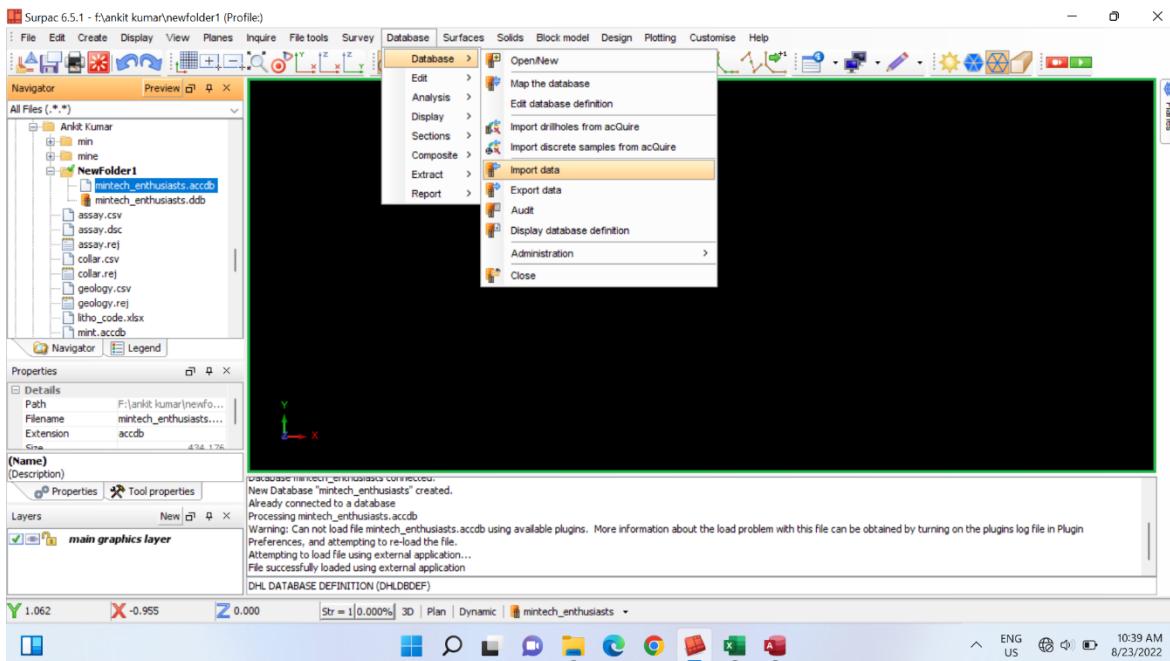
Date : 23-Aug-22
Database : mintech_enthusiasts
Format_file : mintech_enthusiasts.dsc
=====
#####
Loading Table : collar from file ../collar.csv
#####
Warning: Value for field hole_id contains illegal lowercase characters
Warning: "y" is not numeric
Warning: "x" is not numeric
Warning: "z" is not numeric
Warning: "max_depth" is not numeric
Warning: Value for field hole_path not in allowed set
hole_id,y,x,z,max_depth,hole_path

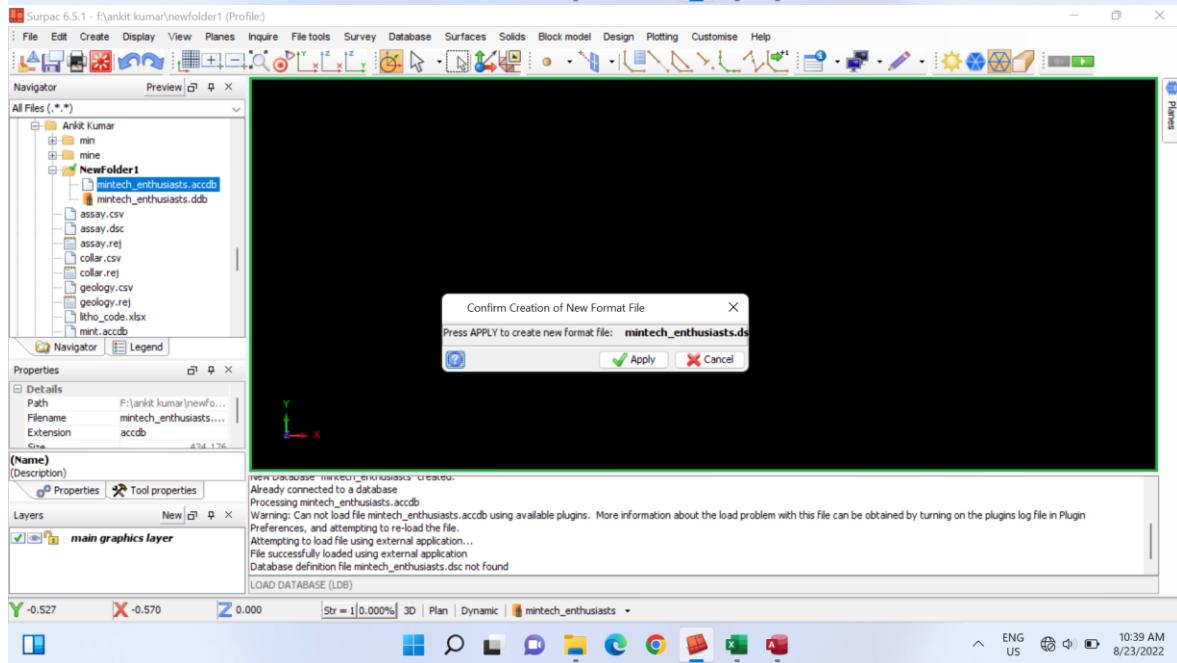
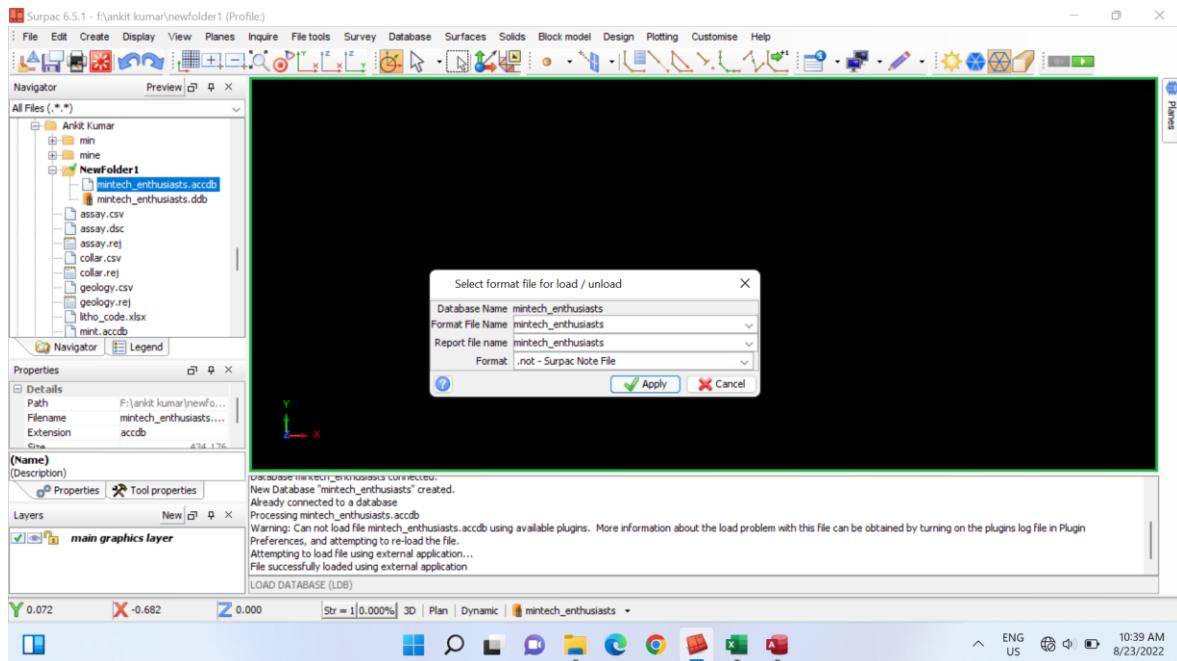
71 records were inserted.
0 records were updated.
1 records were rejected.

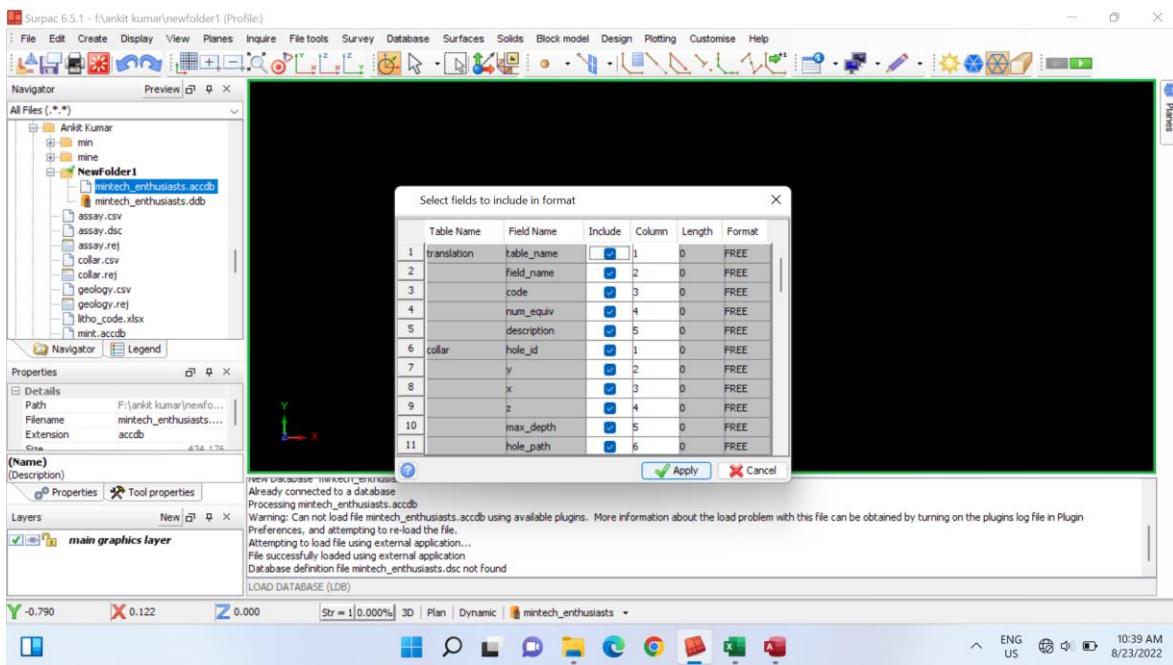
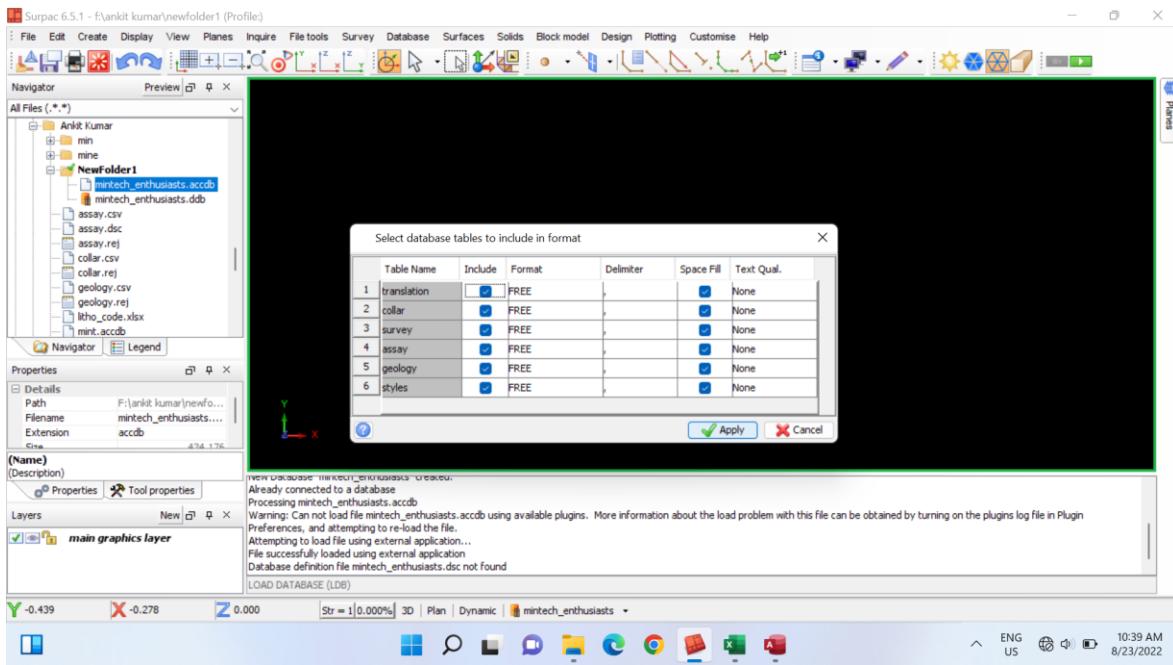
#####
Loading Table : survey from file ../survey.csv
#####
Warning: Value for field hole_id contains illegal lowercase characters
Warning: "depth" is not numeric
```

8) Now Going to Import Data

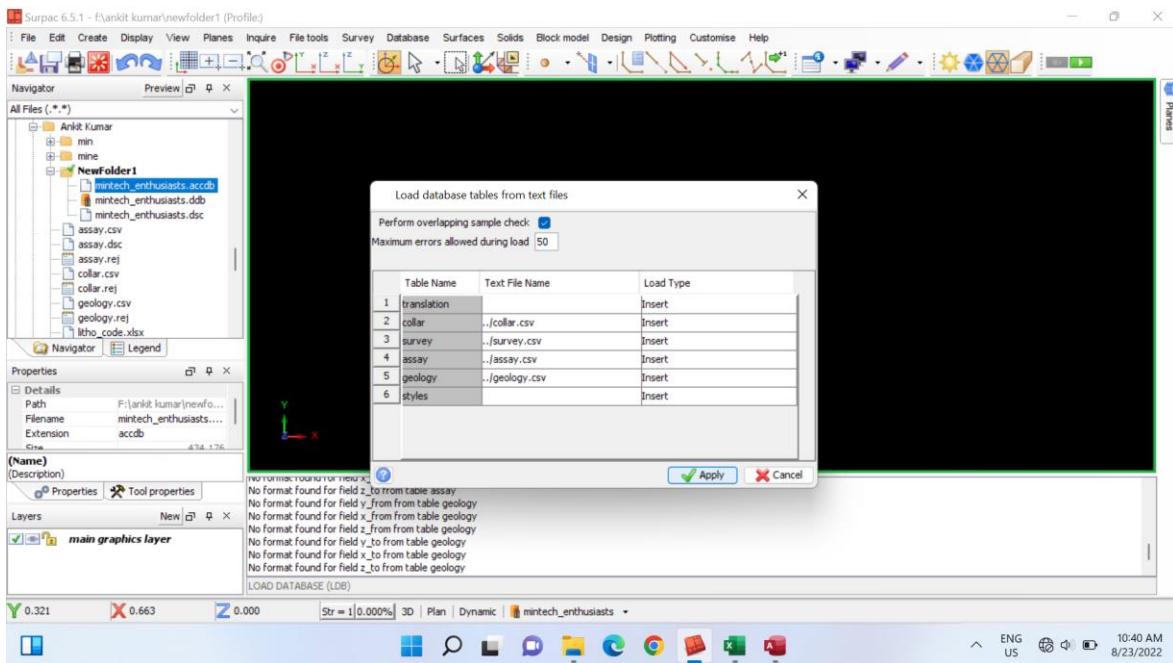
Database-- Database-- Import Data



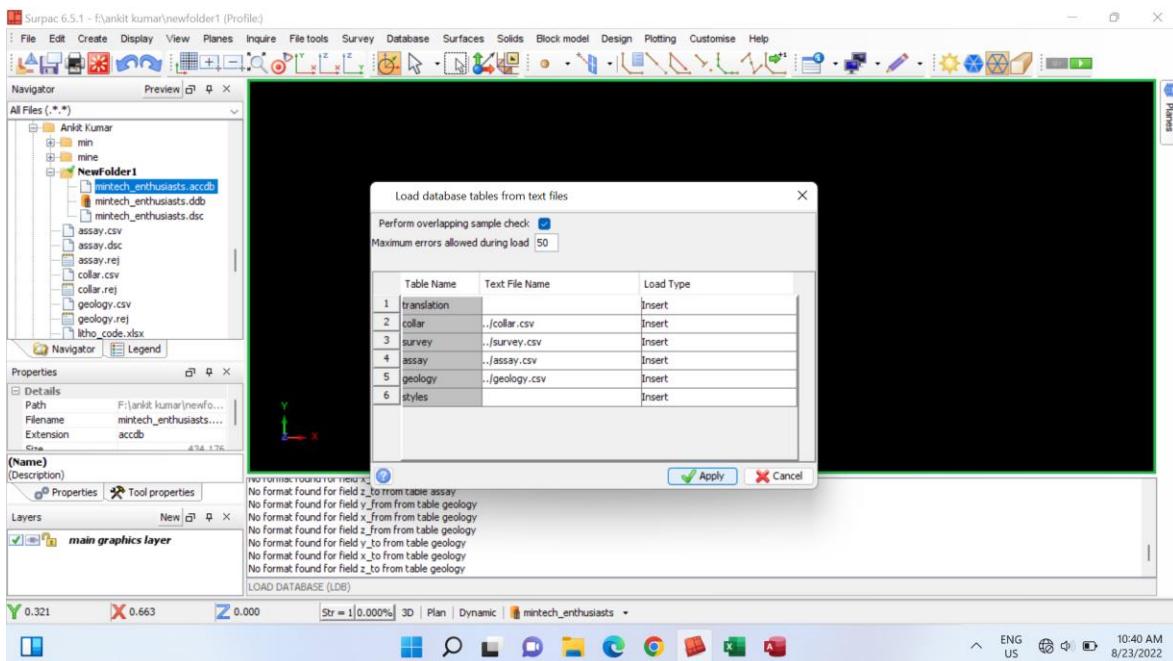




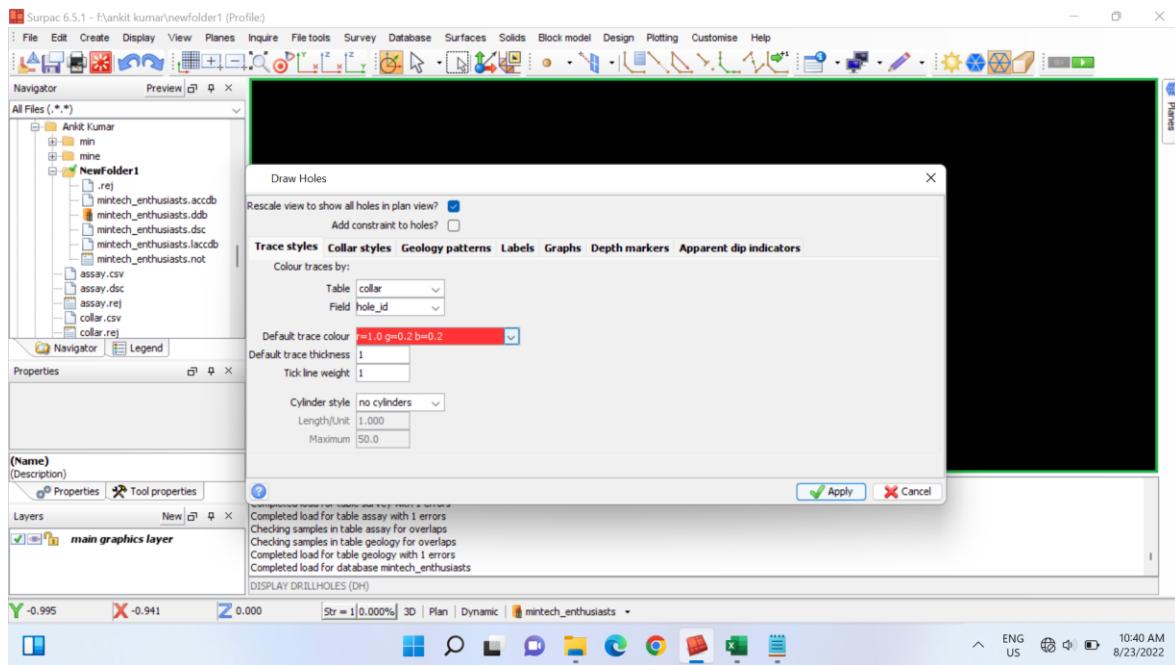
9) Importing files (Array.csv, collar.csv, geology.csv)



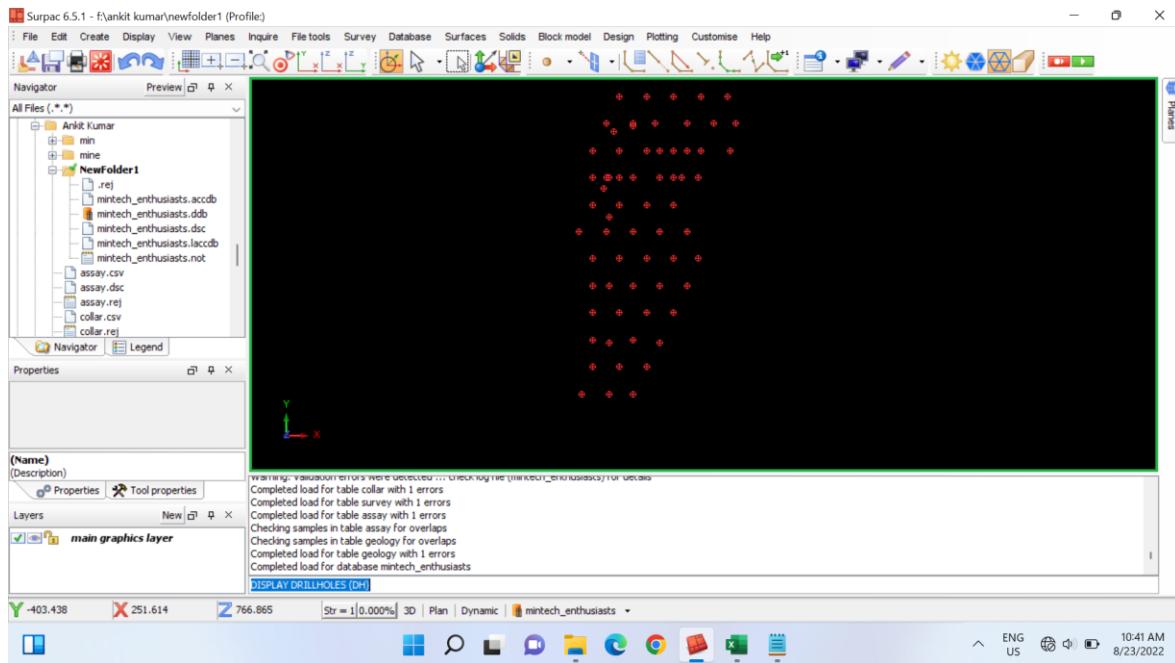
10) After Importing files Successfully.

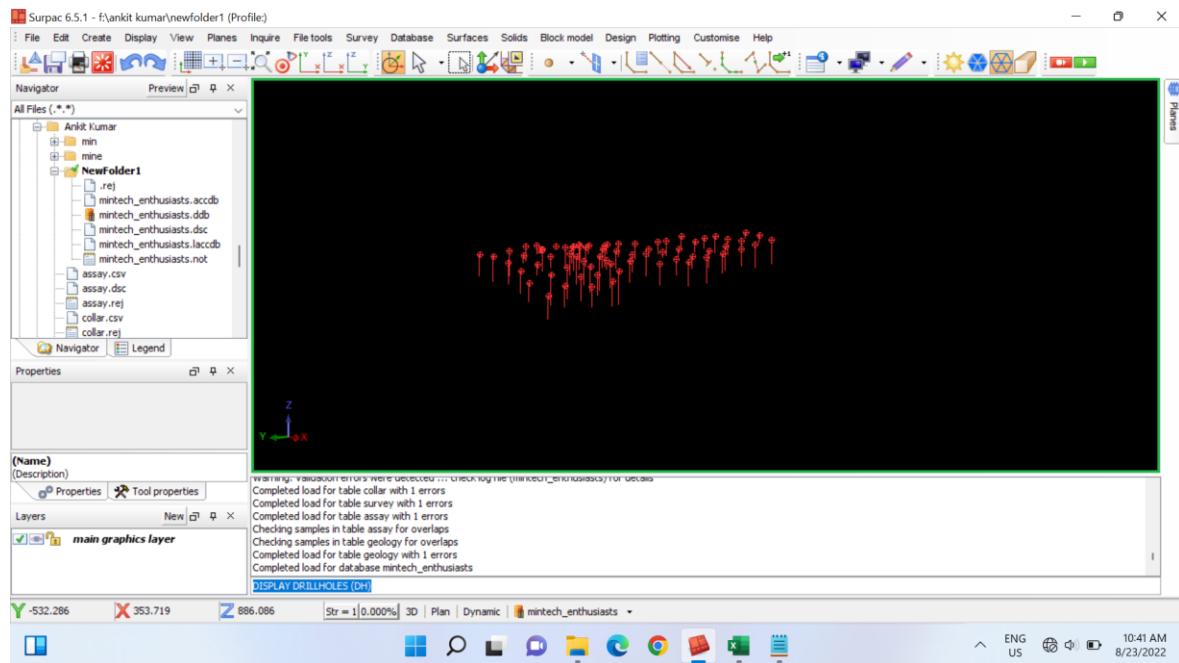


11) Setting the Colour for the points to be shown.



12) These are freshly created points on a geographical display of all the columns.





13) Data are shown in the Note pad file.

```

mintech_enthusiasts.not - Notepad
File Edit View
Database Management - Database Load Report Aug 23, 2022

Date      : 23-Aug-22
Database  : mintech_enthusiasts
Format_file : mintech_enthusiasts.dsc
=====
#####
Loading Table : collar from file ..../collar.csv
#####
Warning: Value for field hole_id contains illegal lowercase characters
Warning: "y" is not numeric
Warning: "x" is not numeric
Warning: "z" is not numeric
Warning: "max_depth" is not numeric
Warning: Value for field hole_path not in allowed set
hole_id,y,x,z,max_depth,hole_path

71 records were inserted.
0 records were updated.
1 records were rejected.

#####
Loading Table : survey from file ..../survey.csv
#####
Warning: Value for field hole_id contains illegal lowercase characters
Warning: "depth" is not numeric

Ln 1, Col 1          100% Windows (CRLF)           UTF-8
Windows Taskbar

```