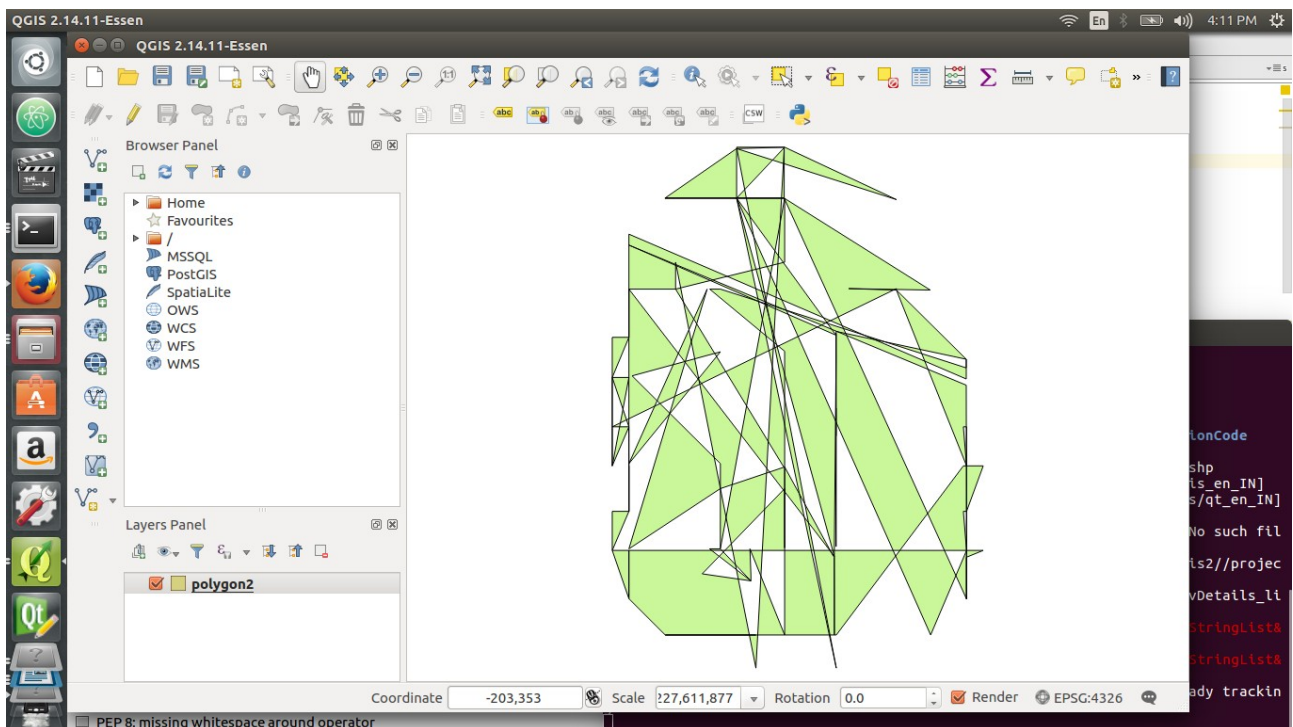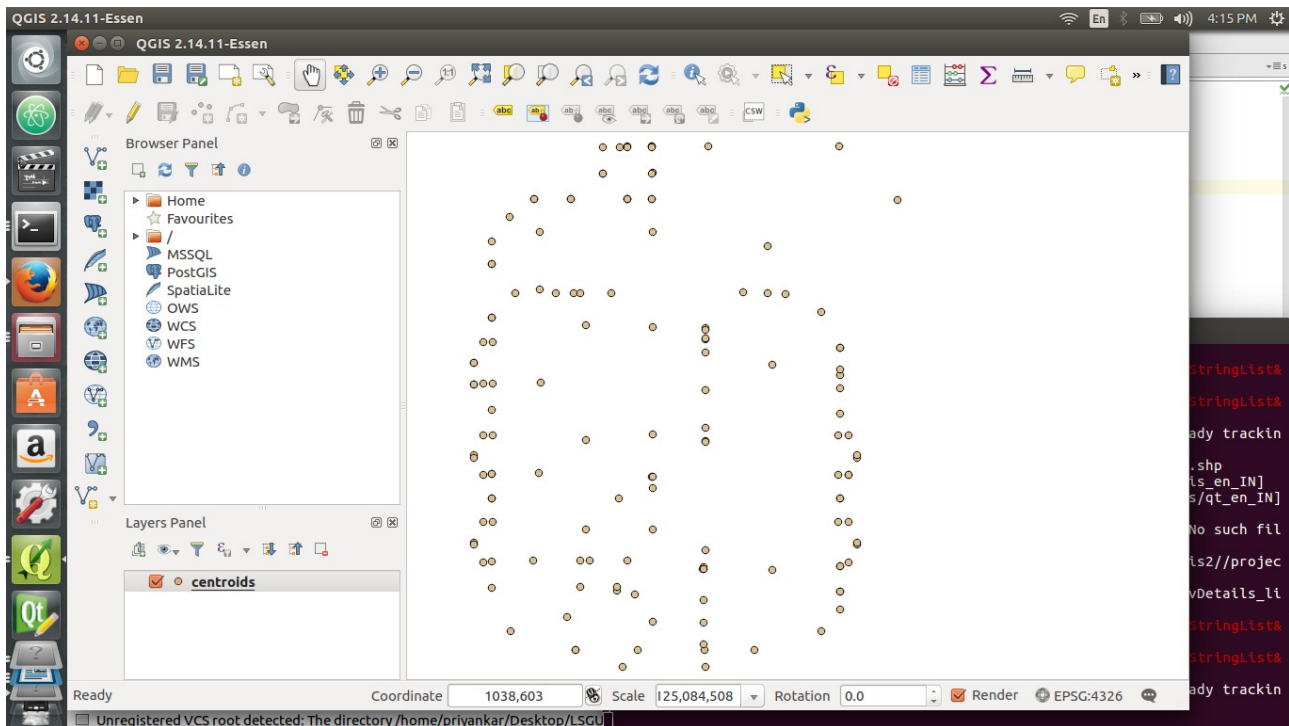(Output of Aakash's code above)

On executing Polygon.py with above shapefile

Executing Centroid.py

Executing door.py

```
# Create the output Layer
outShapefile1 = "door.shp"
outShapefile2 = "door-point.shp"
outDriver = ogr.GetDriverByName("ESRI Shapefile")
```

There are two shape files here. But door-point.shp is not available on the output.

Here is door.shp but the door nodes are not visible. (in the console I get 'Nothing')