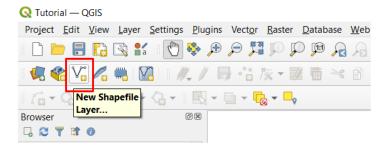
To make annotations with the help of Qgis, you need data(that you want to annotate) in Geotiff format.

- 1. Load image/tiff file into QGIS by drag and drop
- 2. Select the appropriate CRS (depending on the region of image )
- 3. Click on "Layer" tab in menu bar, then select "Create Layer" and choose "New Shapefile Layer"

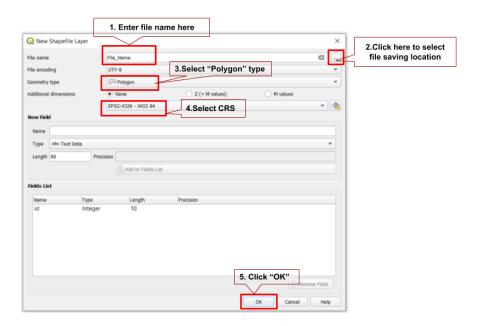


OR click on the icon shown in red to create a new shapefile layer.



4. Name the file, and click on the three dots, to select the file location. Select the geometry type as "Polygon", and select the CRS(As per your dataset).

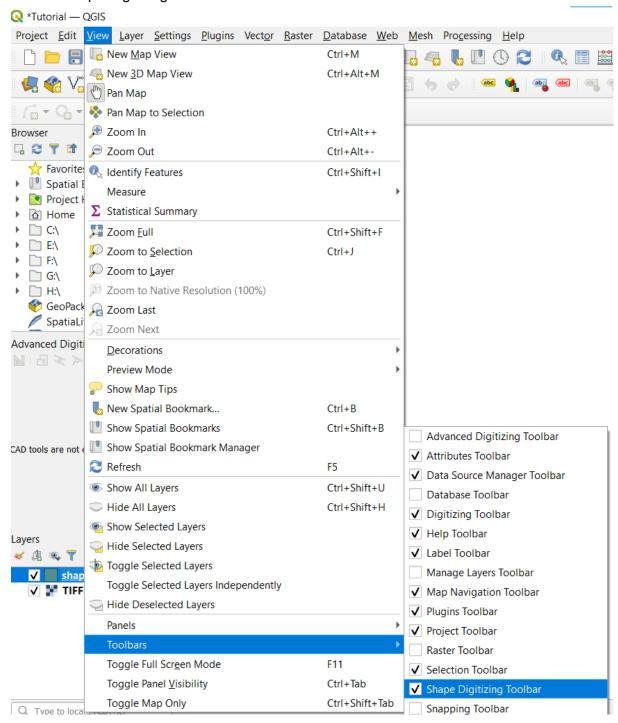
CRS (Coordinate Reference Systems): The CRS associated with a dataset tells your mapping software (for example R) where the raster is located in geographic space. It also tells the mapping software what method should be used to flatten or project the raster in geographic space.



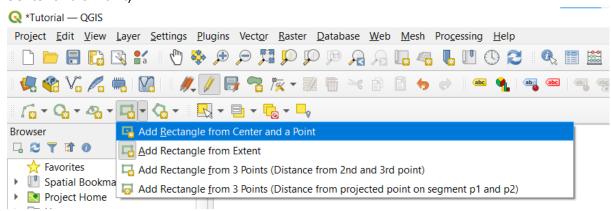
5. Click on "Toggle editing" button as shown below



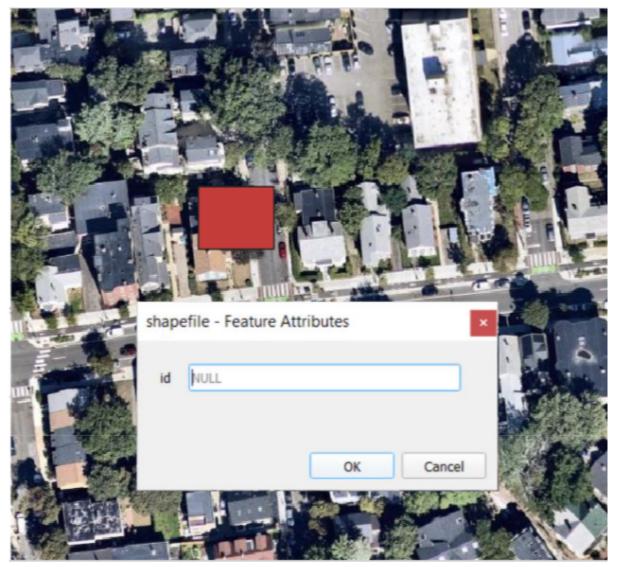
6. Enable the "Shape Digitizing Toolbar", by going to "View" tab, select "Toolbars" and enable "Shape Digitizing Toolbar"



7. Select the method of creation, (depending on choice,here we are using the first Center and a Point)



8. Draw a rectangle, select a center point and and select the end point. Keep the id blank and click on "OK".



9. Repeat the process for multiple trees.