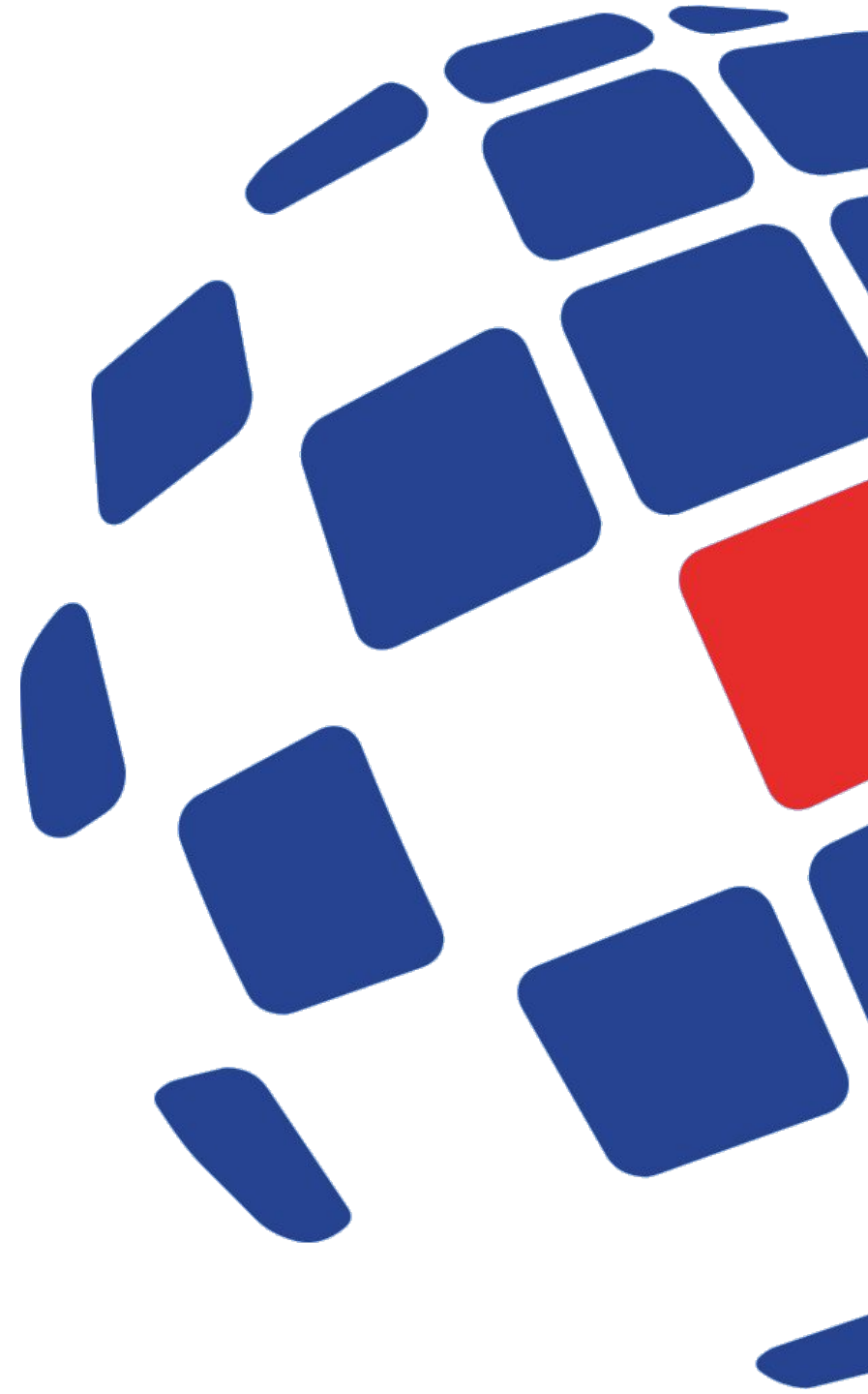




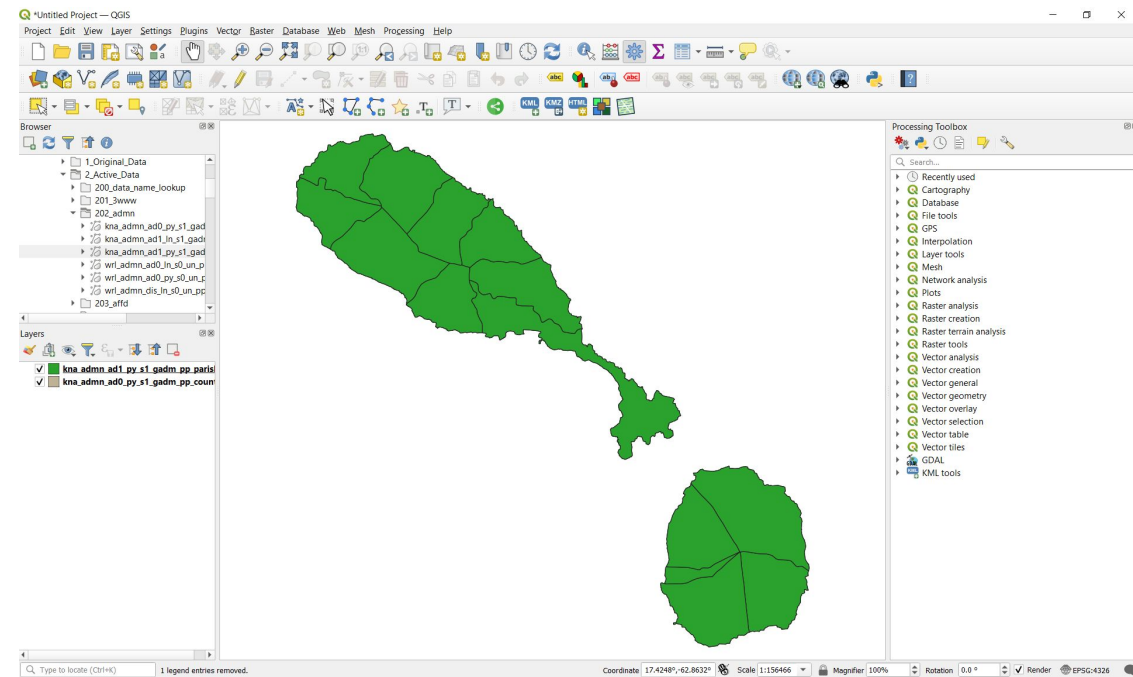
October 2023 - Saint Kitts and Nevis

QGIS: Project Interface



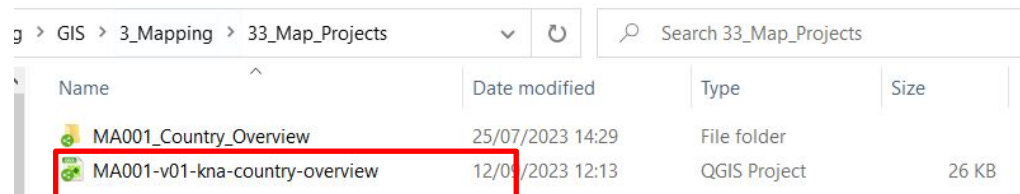
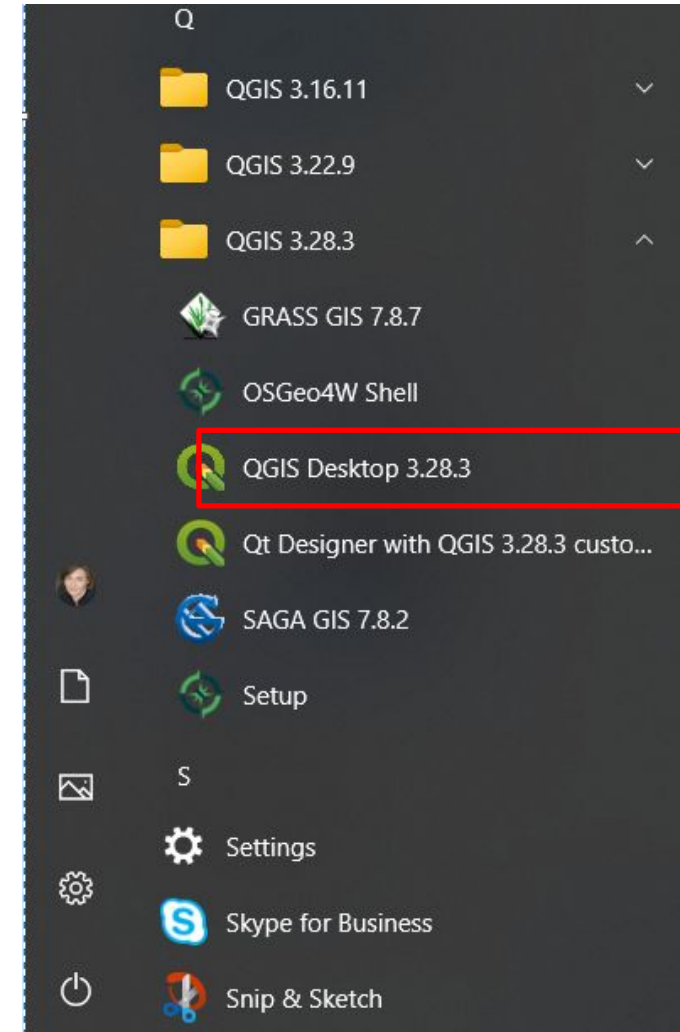
Introduction

- Working with the QGIS project
- What is a QGIS project
- Project interface
- Project toolbars

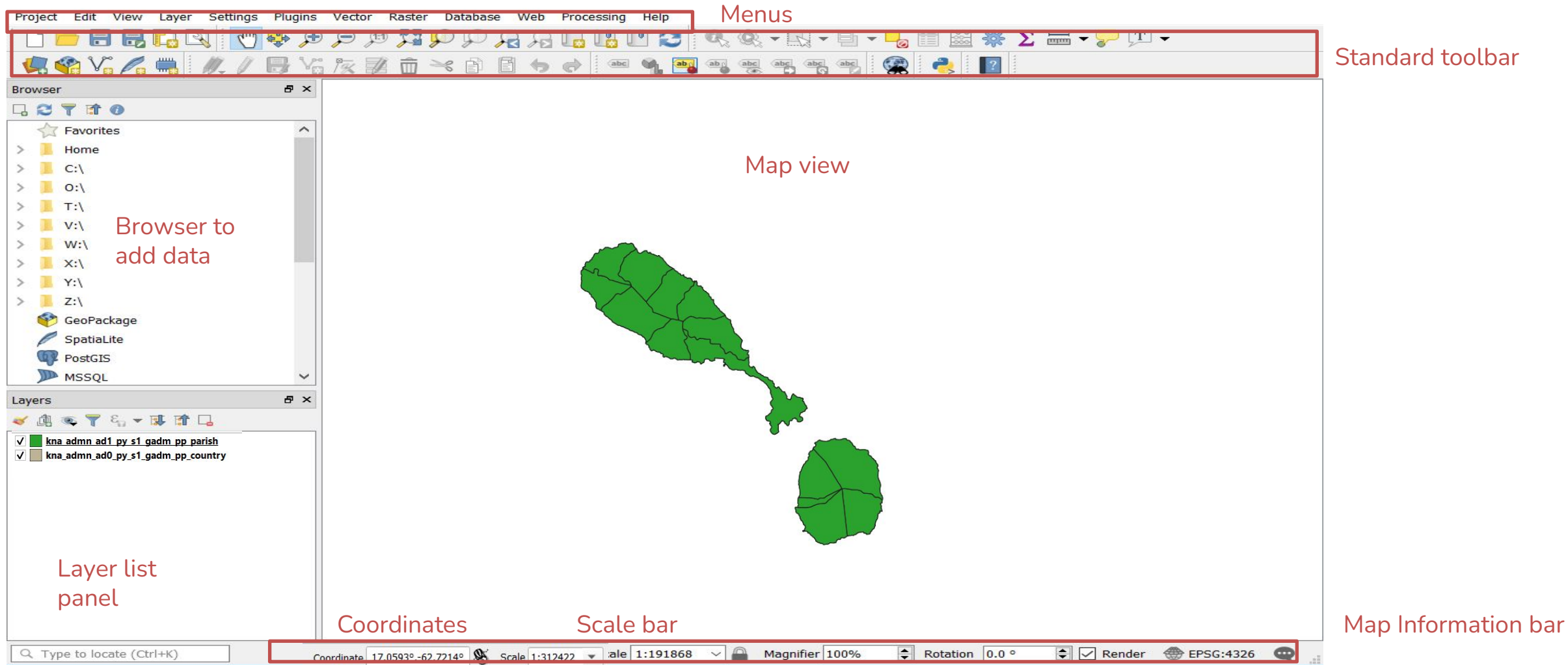


Opening QGIS

- Open QGIS - click on application
- Open QGIS project file (.qgs)



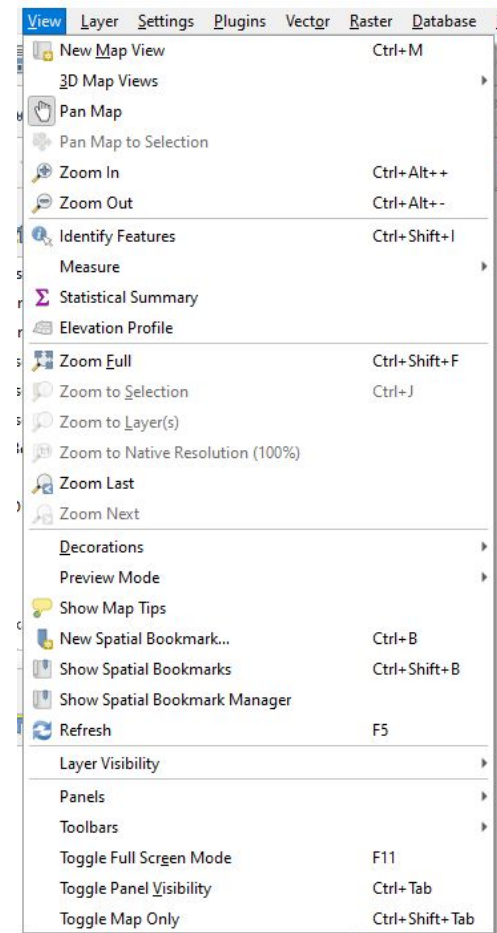
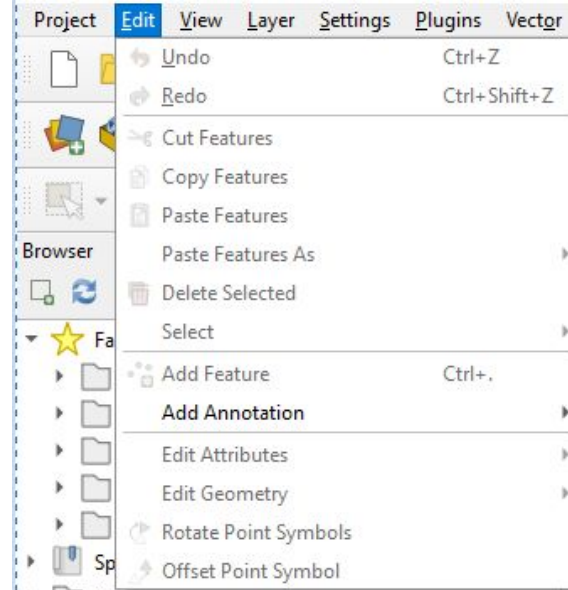
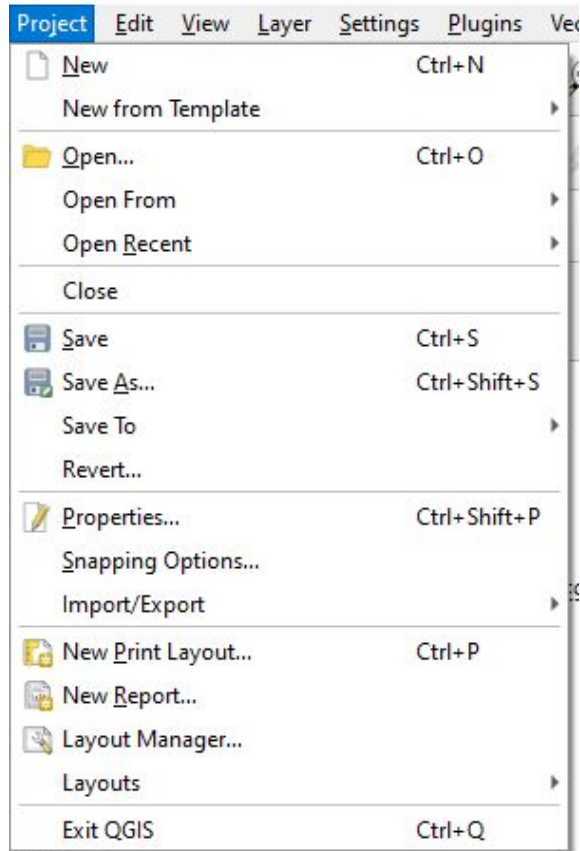
QGIS Project Interface



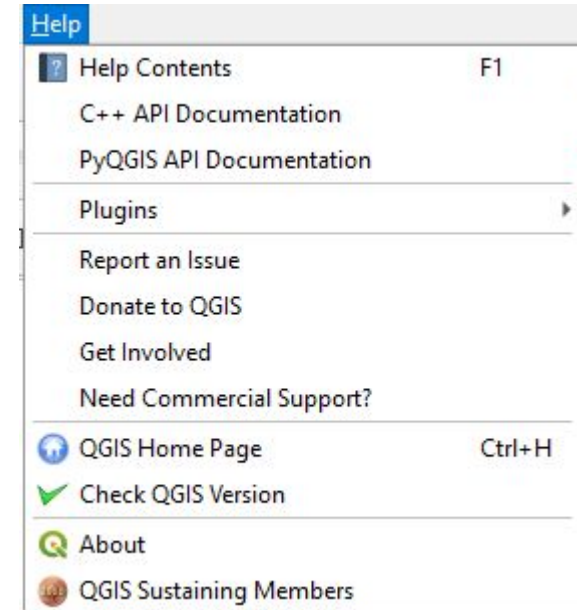
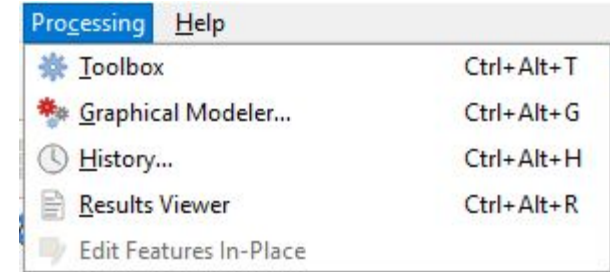
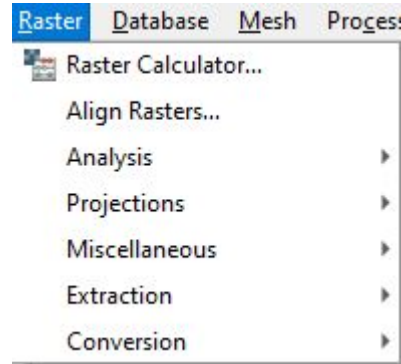
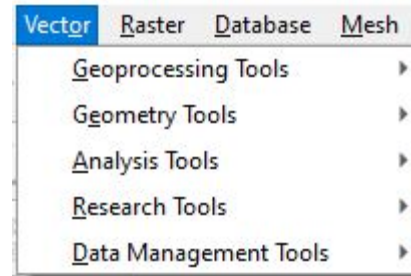
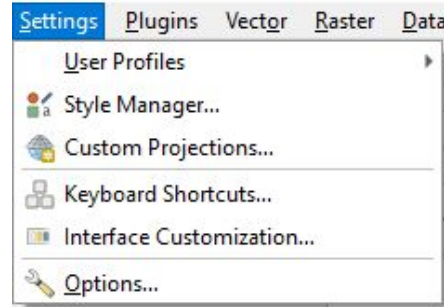
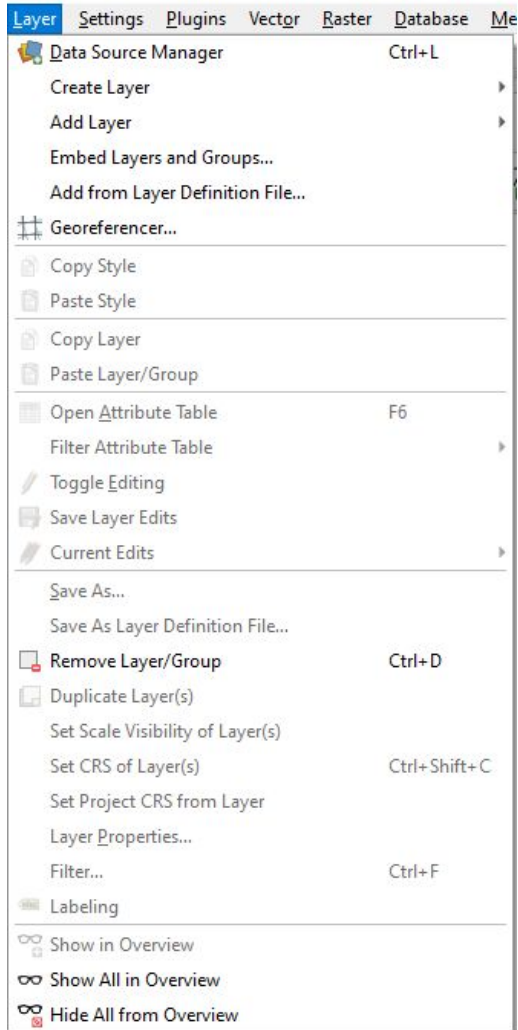
The screenshot displays the QGIS Project Interface with several components labeled in red text:

- Menu:** Located at the top, containing Project, Edit, View, Layer, Settings, Plugins, Vector, Raster, Database, Web, Processing, and Help.
- Standard toolbar:** Located below the menu, containing various icons for map navigation and editing.
- Browser:** Located on the left side, showing a file tree with Favorites, Home, and drive letters (C:\, O:\, T:\, V:\, W:\, X:\, Y:\, Z:\). It also lists data sources like GeoPackage, SpatiaLite, PostGIS, and MSSQL. Labeled "Browser to add data".
- Layer list panel:** Located below the browser, showing a list of loaded layers: "kna_admn_ad1_py_s1_gadm_pp_parish" and "kna_admn_ad0_py_s1_gadm_pp_country".
- Map view:** The central area showing a map of a region with green polygons representing administrative boundaries.
- Map Information bar:** Located at the bottom, showing coordinate information (Coordinate: 17.0593° -62.7214°), Scale (1:312422), Magnifier (100%), Rotation (0.0°), and Render options.

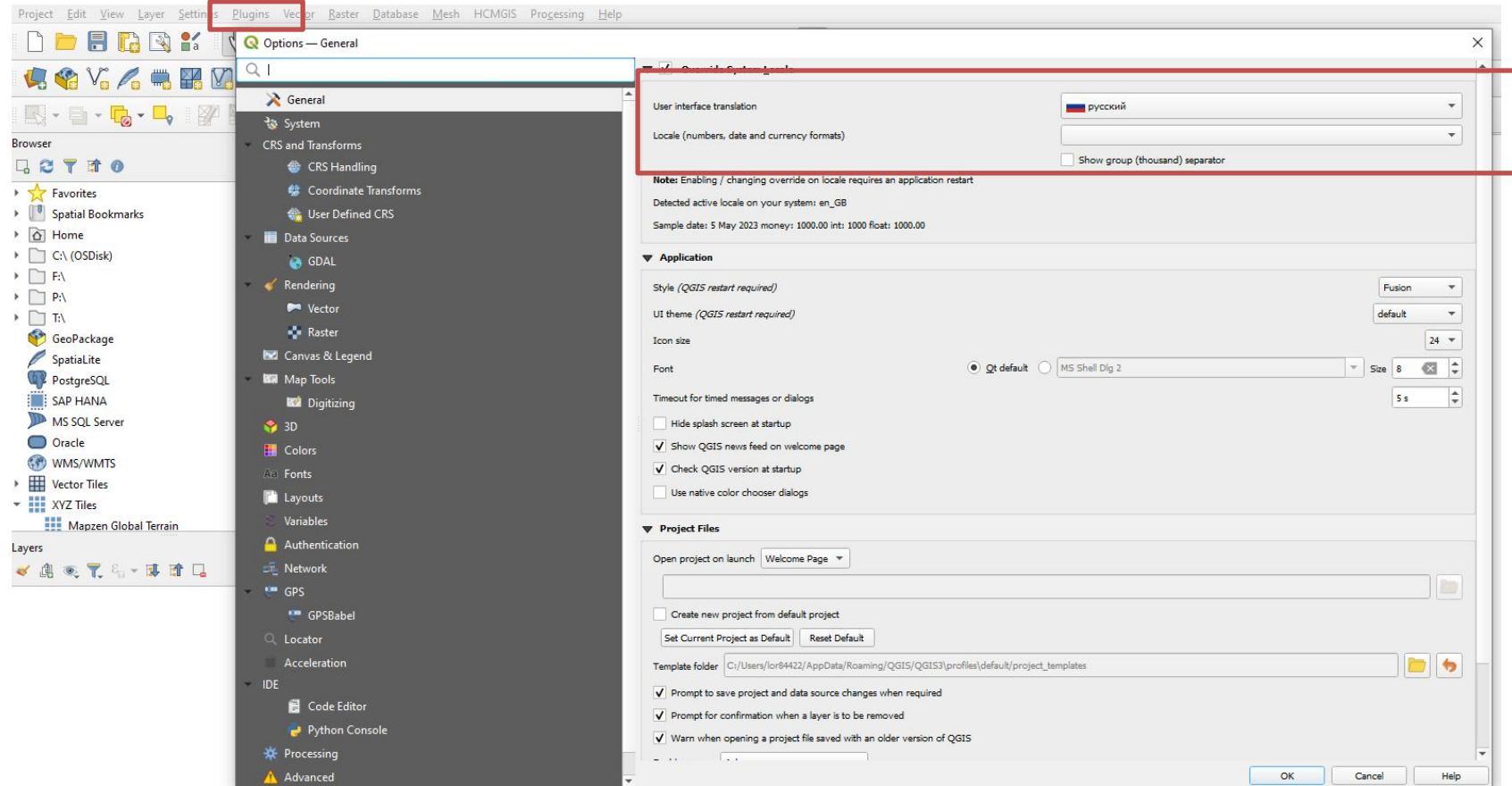
QGIS Menus



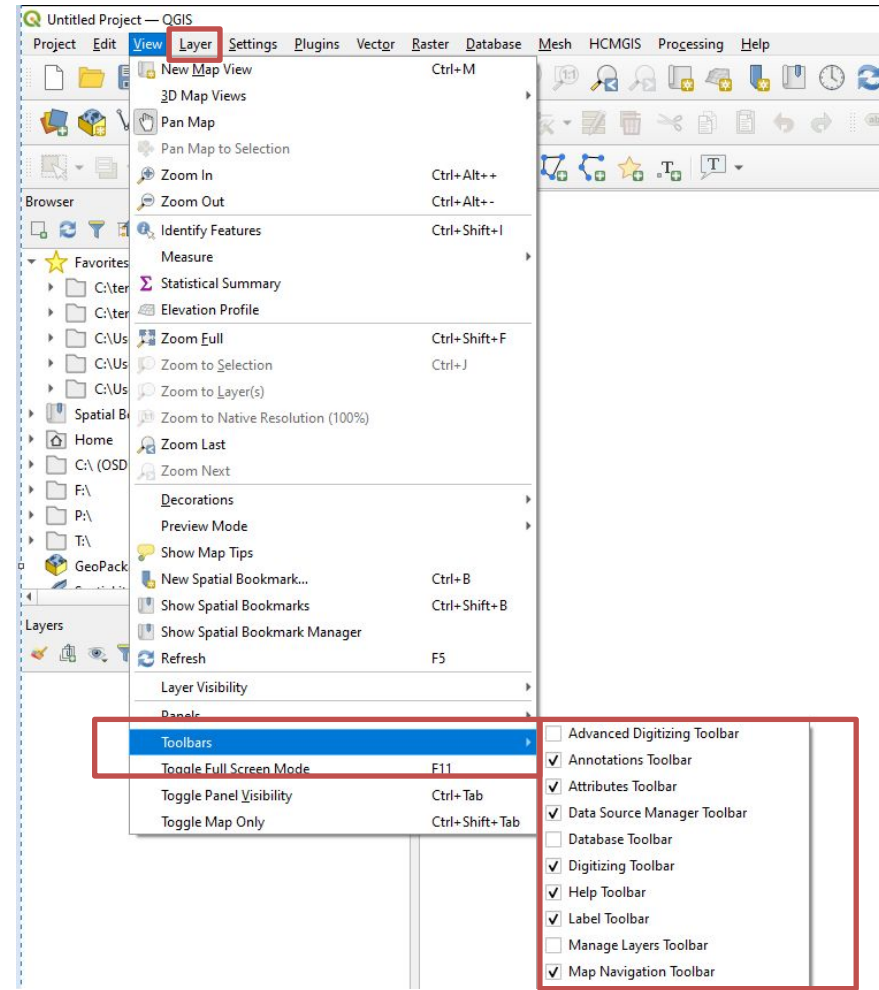
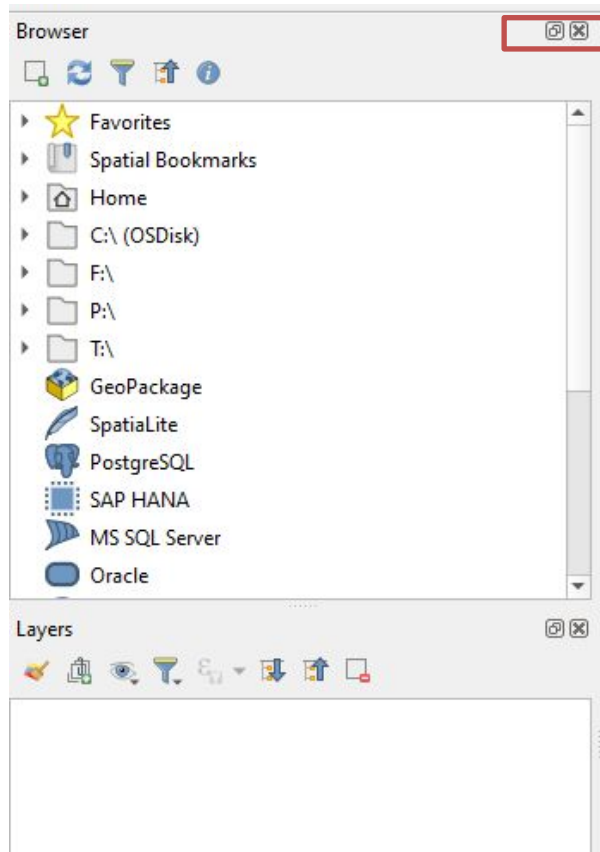
QGIS Menus



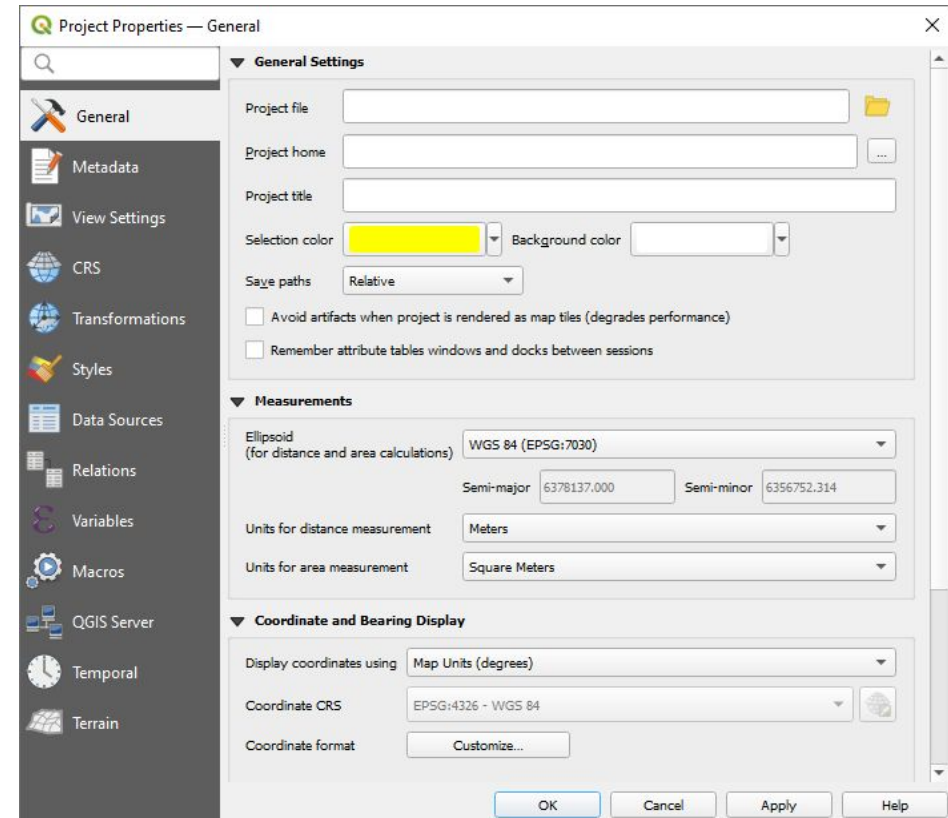
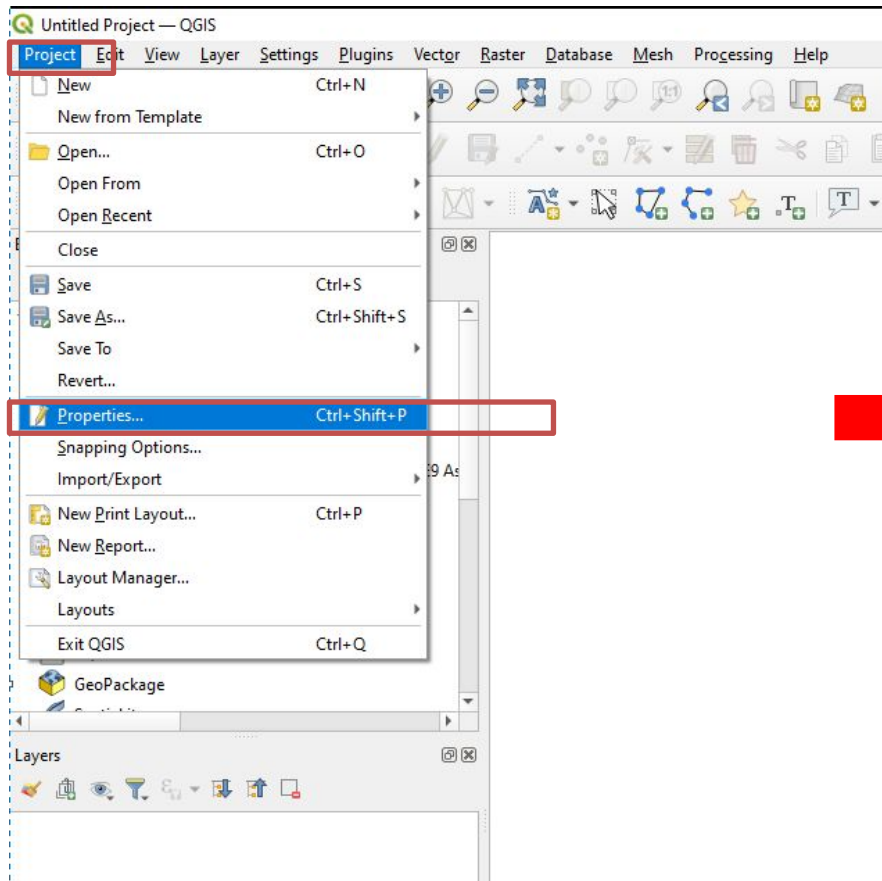
QGIS Language



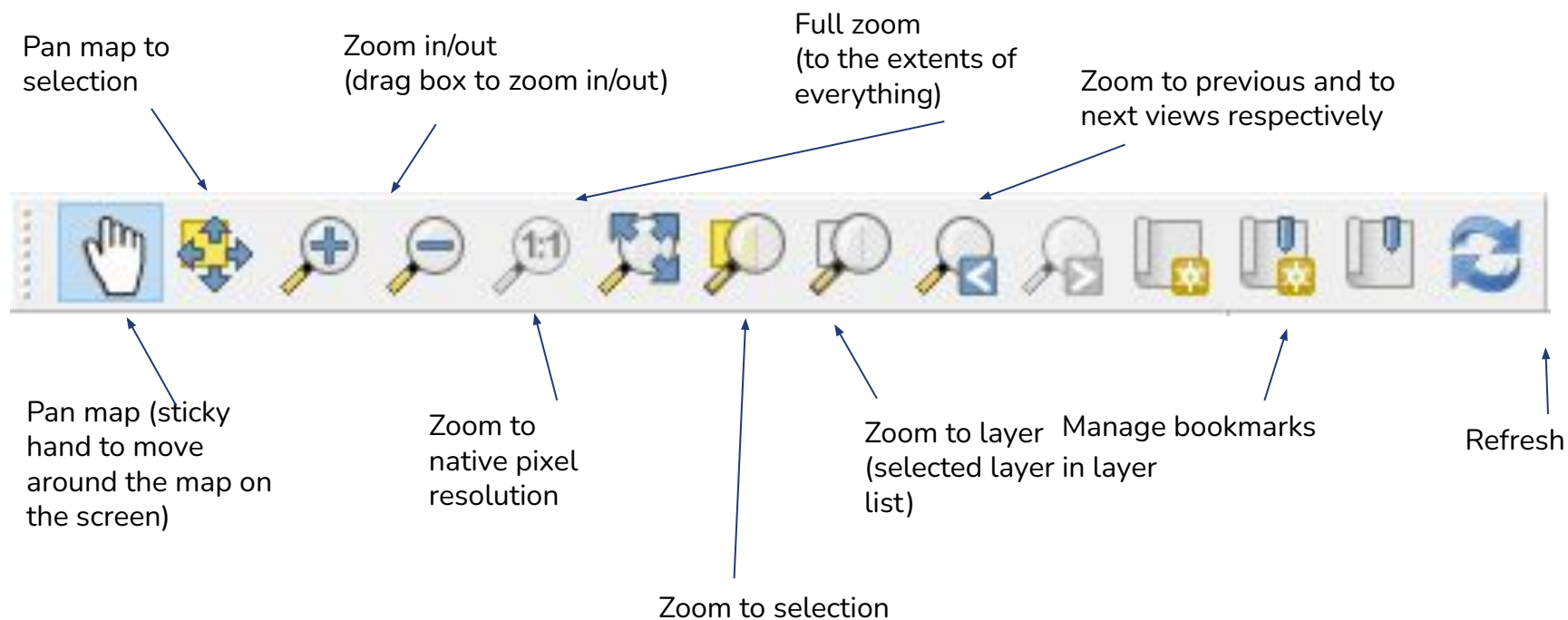
Panels and Toolbars



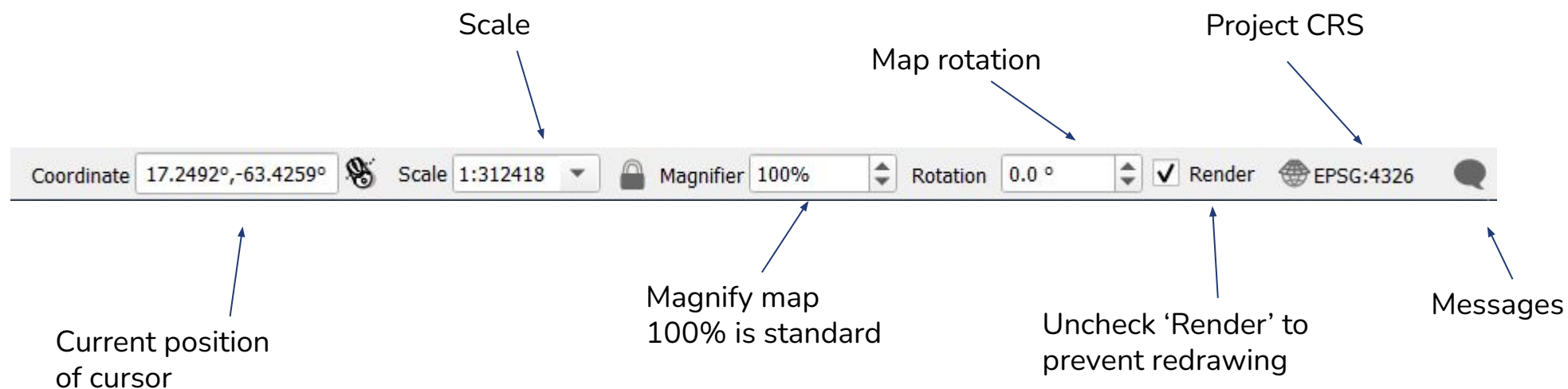
QGIS Project Properties



Navigating around the map



QGIS Information Bar



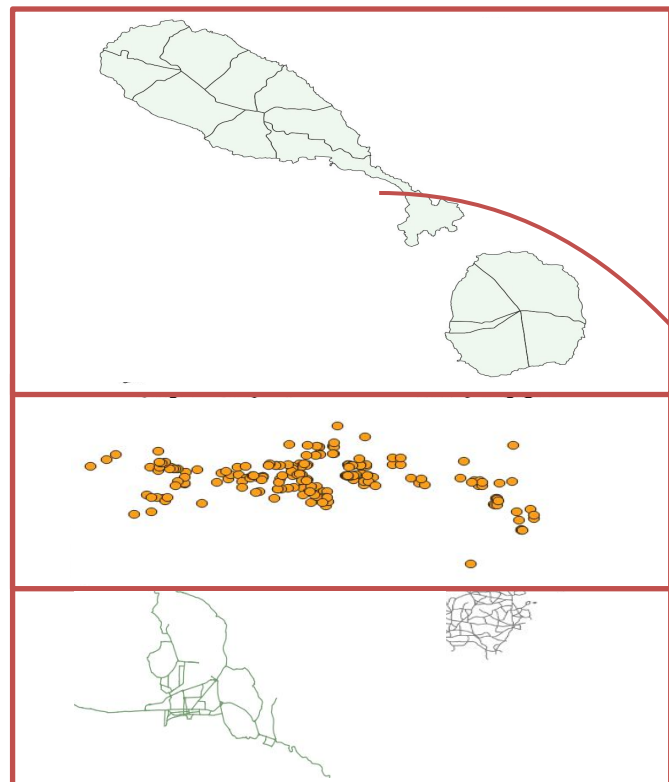
The screenshot shows the QGIS Information Bar with the following elements and annotations:

- Coordinate:** 17.2492°, -63.4259° (Annotation: Current position of cursor)
- Scale:** 1:312418 (Annotation: Scale)
- Magnifier:** 100% (Annotation: Magnify map 100% is standard)
- Rotation:** 0.0 ° (Annotation: Map rotation)
- Render:** (Annotation: Uncheck 'Render' to prevent redrawing)
- Project CRS:** EPSG:4326 (Annotation: Project CRS)
- Messages:** (Annotation: Messages)

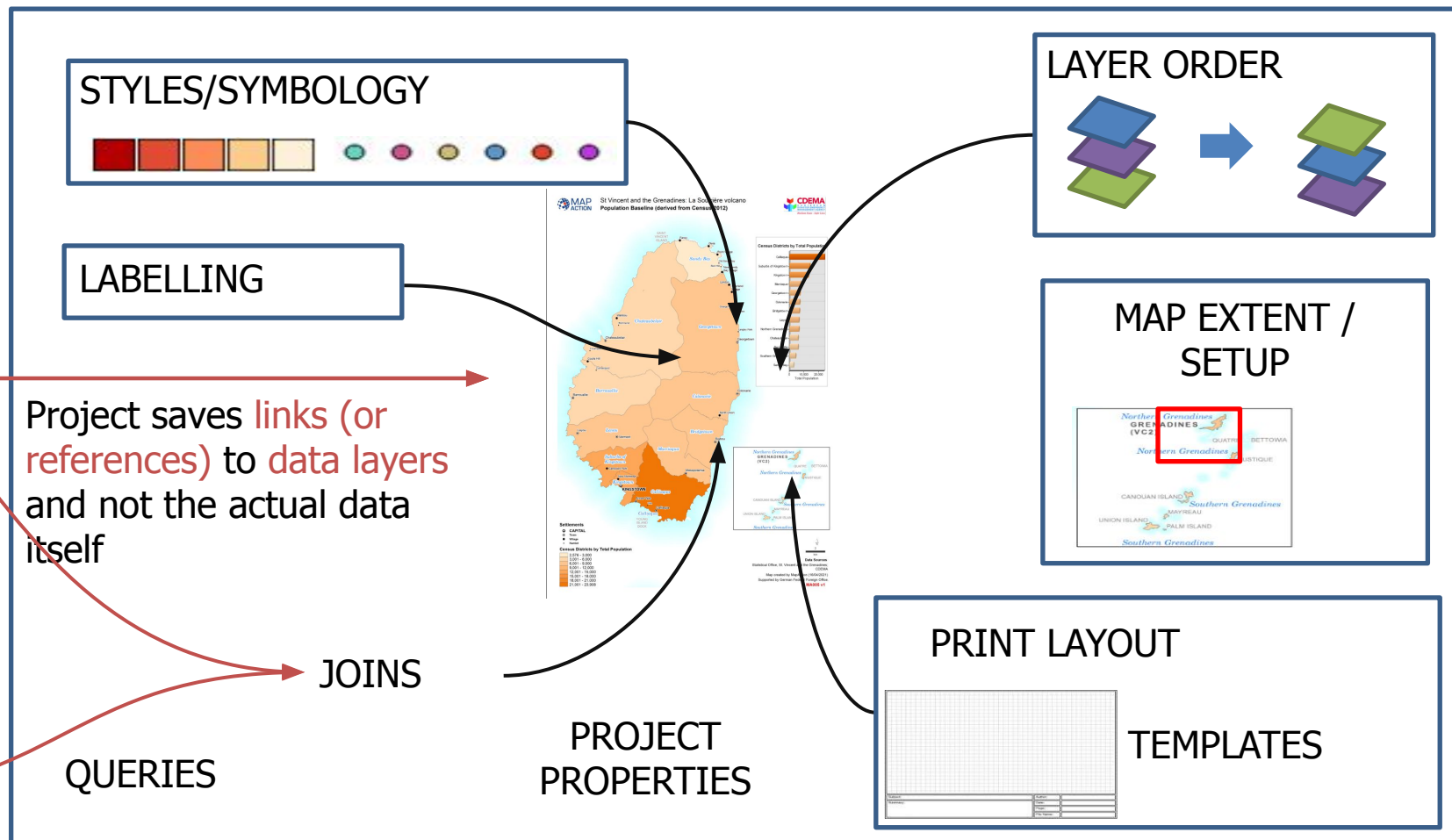
How QGIS Project works

MAP/DATA LAYERS

PROJECT FILE (.qgs file)



B	C	D	E	F	G	H
ADM1_PCI	ADM1_EN	Pop0_4	Pop5_9	Pop10_14	Pop15_19	Pop20
KN01	Christ Church Nichola Town	139	173	182	154	
KN02	Saint Anne Sandy Point	199	210	244	244	
KN03	Saint George Basseterre	817	862	1,037	968	1,037
KN04	Saint George Gingerland	110	172	210	230	
KN05	Saint James Windward	98	120	138	158	
KN06	Saint John Capisterre	231	209	271	245	
KN07	Saint John Figtree	245	298	354	306	
KN08	Saint Mary Cayon	258	252	340	286	
KN09	Saint Paul Capisterre	188	219	249	206	
KN10	Saint Paul Charlestown	104	134	170	150	
KN11	Saint Peter Basseterre	334	339	381	386	



Conclusion

We have now looked at the following features:

- The QGIS project
- Project interface
- Various menu bars

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