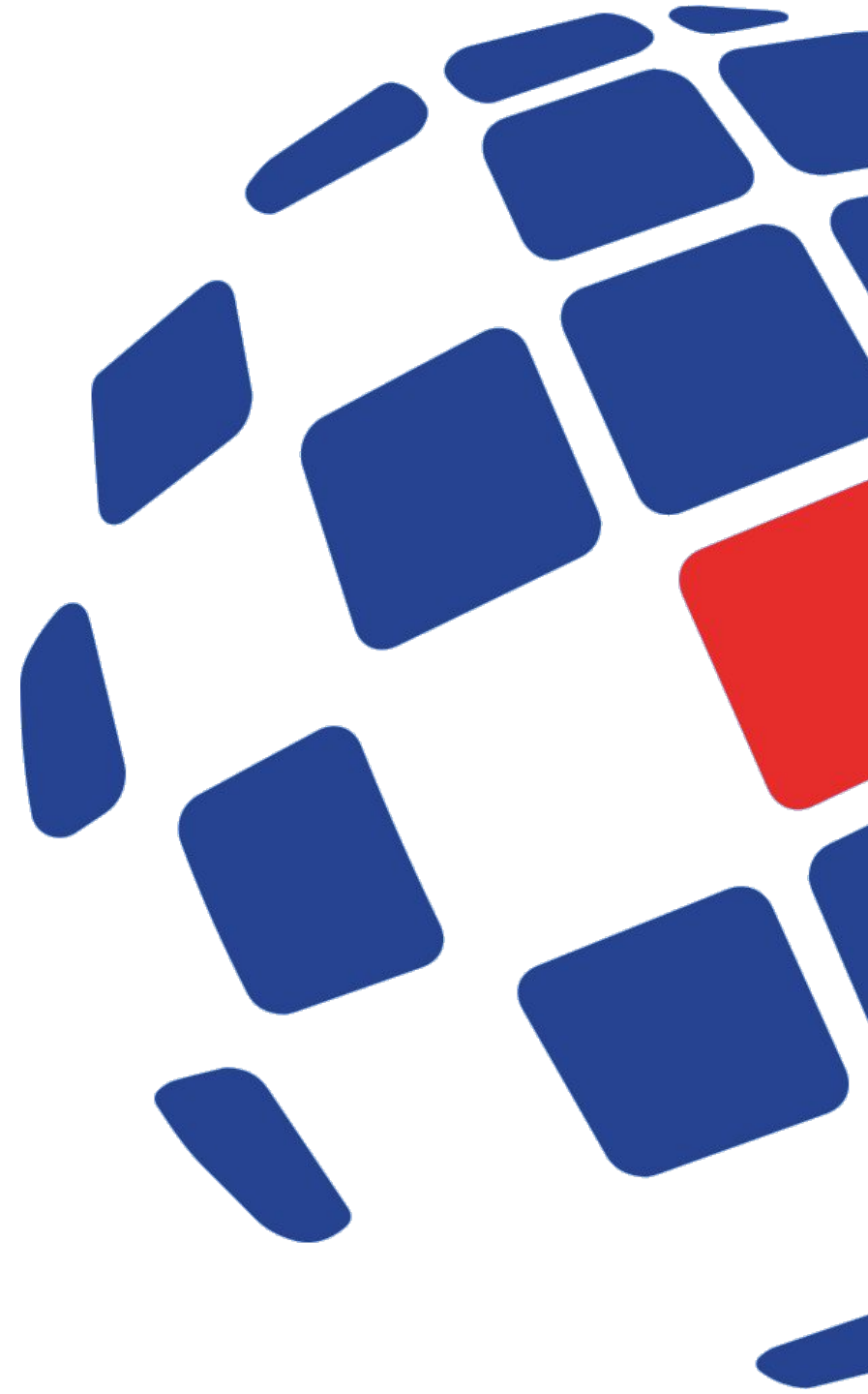




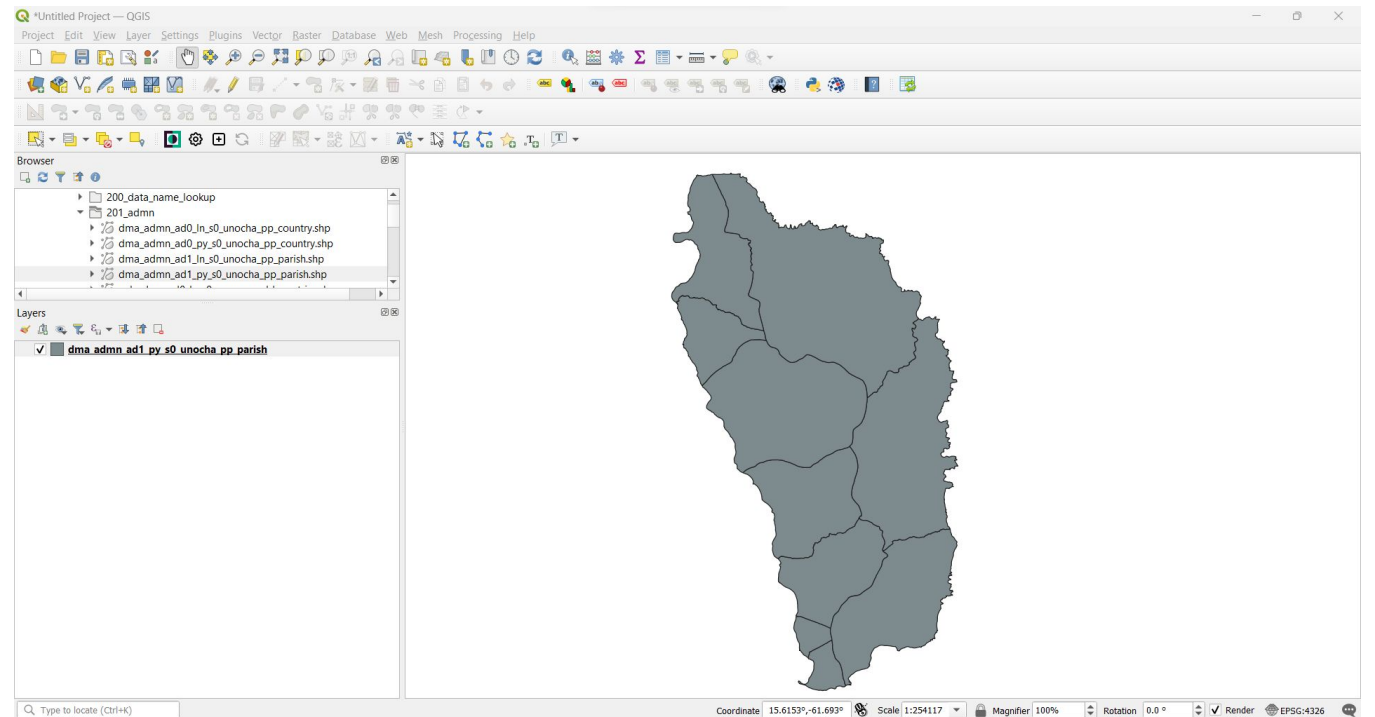
October 2023 - Dominica

QGIS: Project Interface



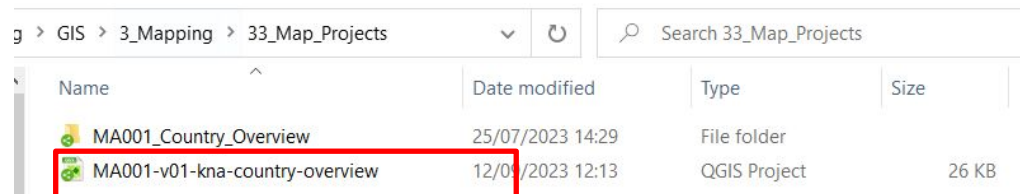
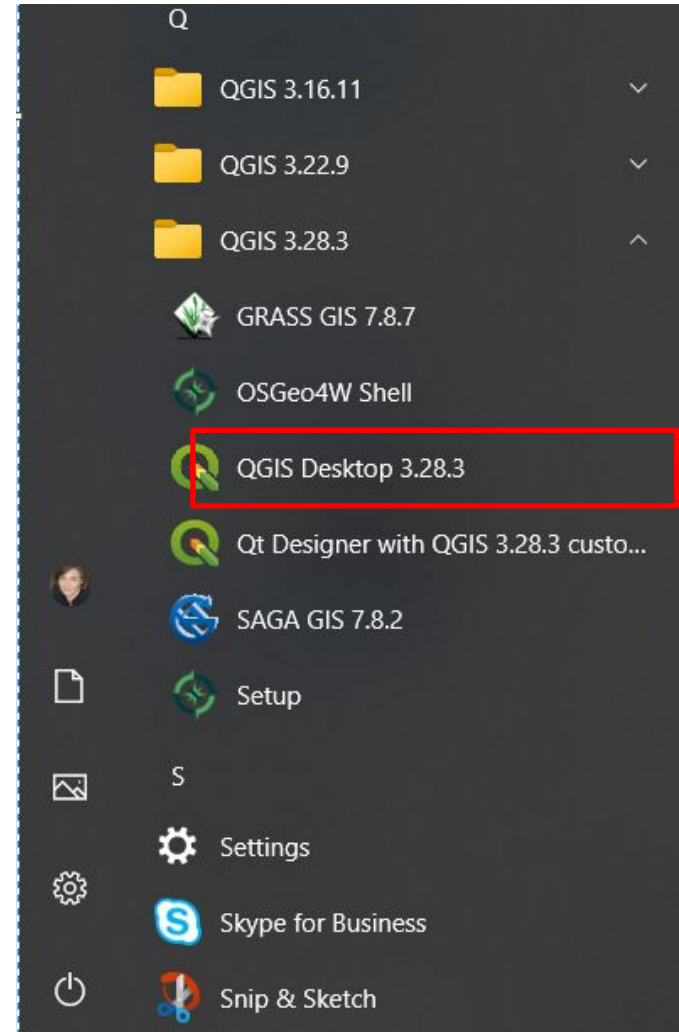
Introduction

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



Opening QGIS

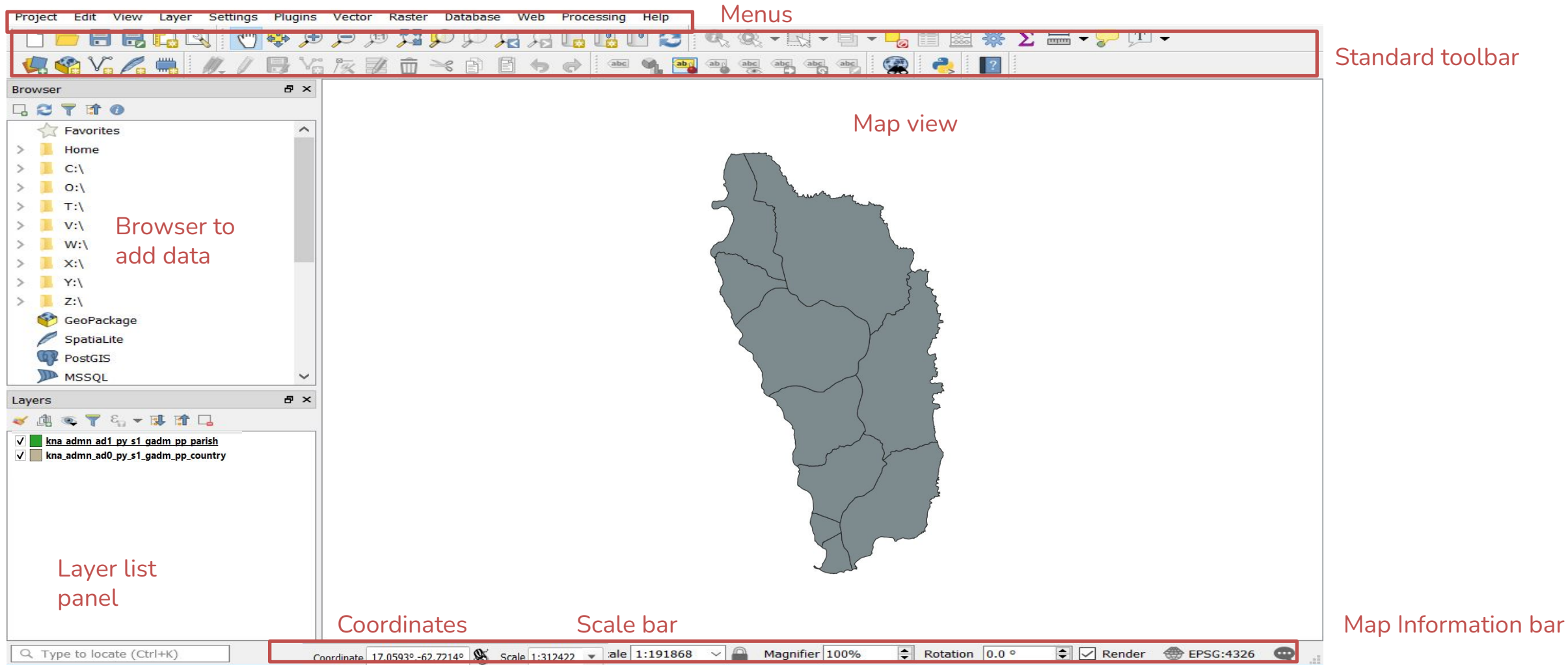
- Open QGIS - click on application
- Open QGIS project file (.qgs)



A screenshot of a Windows File Explorer window showing a directory structure: 'g > GIS > 3_Mapping > 33_Map_Projects'. The search bar contains 'Search 33_Map_Projects'. Below the search bar, a table lists files and folders. The file 'MA001-v01-kna-country-overview' is highlighted with a red rectangular box.

Name	Date modified	Type	Size
MA001_Country_Overview	25/07/2023 14:29	File folder	
MA001-v01-kna-country-overview	12/07/2023 12:13	QGIS Project	26 KB

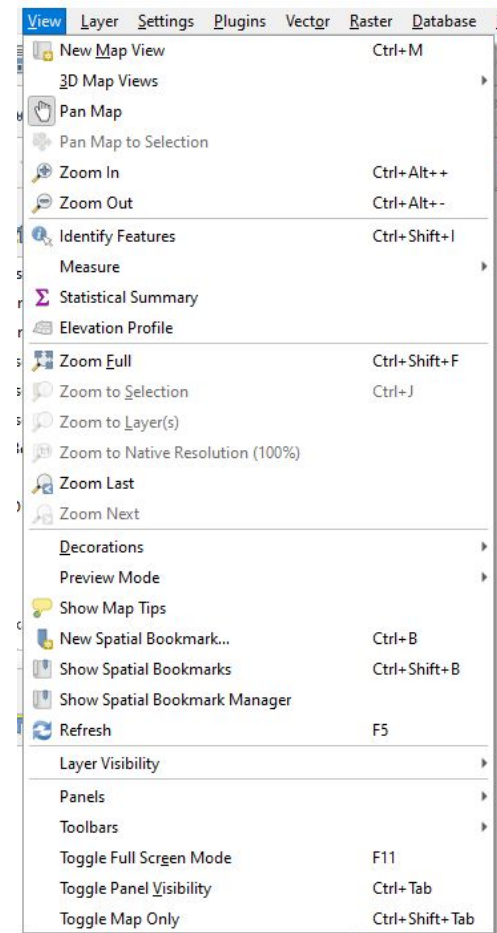
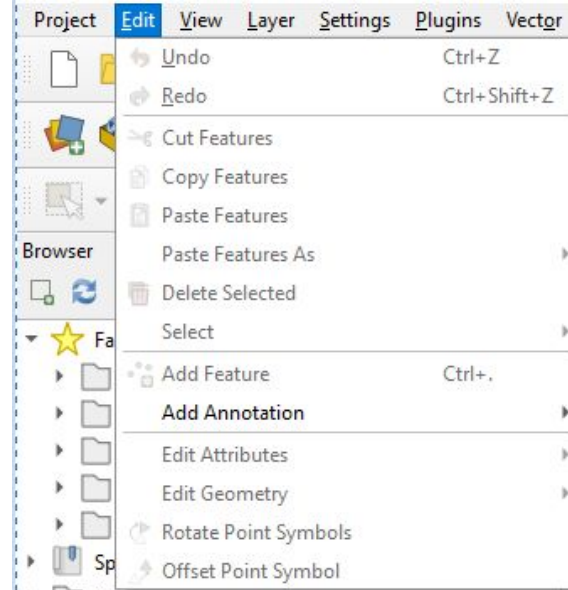
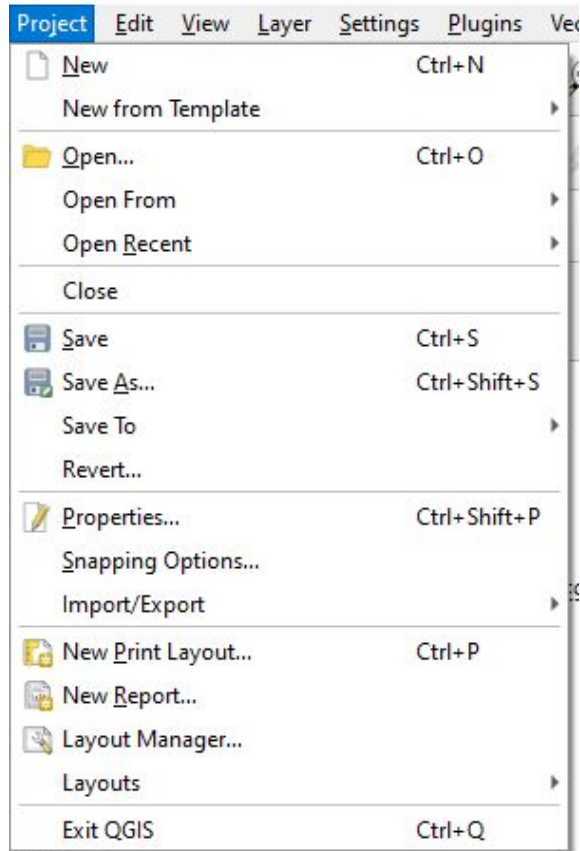
QGIS Project Interface



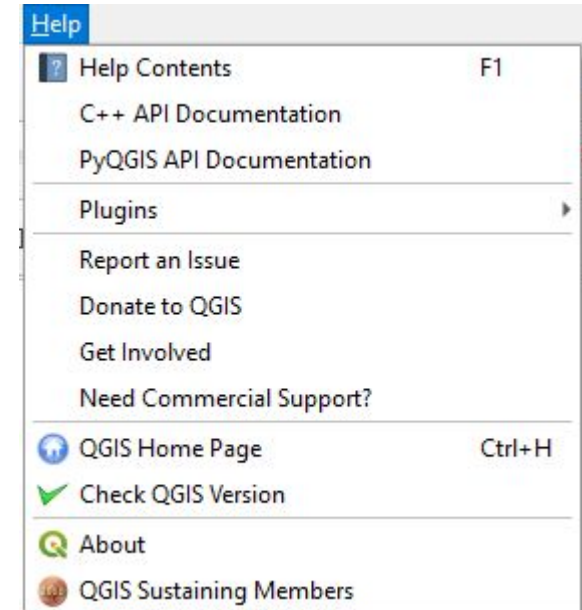
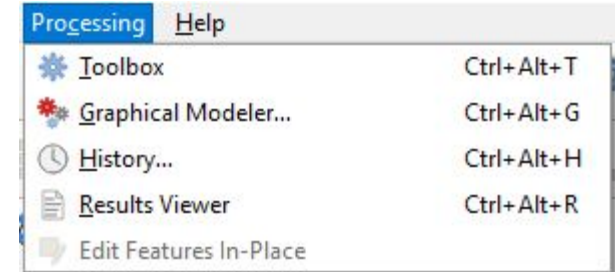
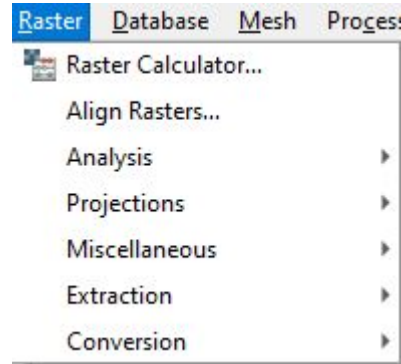
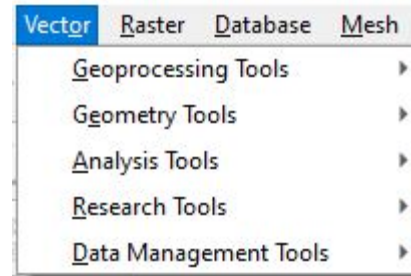
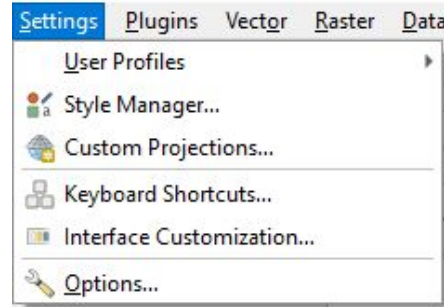
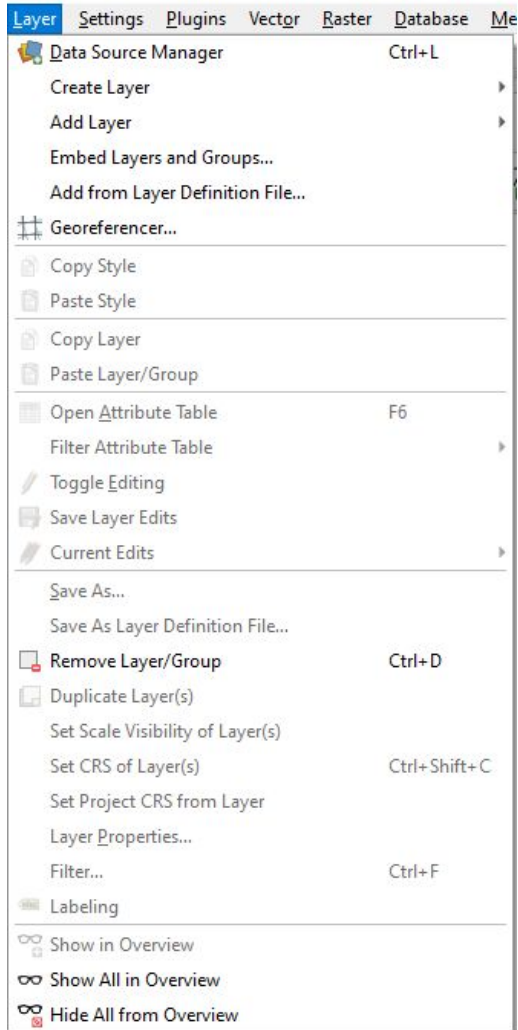
The screenshot shows the QGIS Project Interface with the following components labeled:

- Menu:** Project, Edit, View, Layer, Settings, Plugins, Vector, Raster, Database, Web, Processing, Help
- Standard toolbar:** A row of icons for various GIS functions.
- Browser:** A panel on the left showing a file system tree with folders like Home, C:\, O:\, T:\, V:\, W:\, X:\, Y:\, Z:\ and data sources like GeoPackage, SpatiaLite, PostGIS, and MSSQL. A red label "Browser to add data" points to this panel.
- Layers panel:** A panel below the browser showing a list of loaded layers:
 - ✓ kna_admn_ad1_py_s1_gadm_pp_parish
 - ✓ kna_admn_ad0_py_s1_gadm_pp_country
 A red label "Layer list panel" points to this panel.
- Map view:** The central area displaying a map of a landmass divided into administrative regions.
- Map Information bar:** A bar at the bottom of the map view showing:
 - Coordinate: 17.0593° -62.7214°
 - Scale: 1:312422
 - ale 1:191868
 - Magnifier: 100%
 - Rotation: 0.0 °
 - Render: [checked]
 - EPSG:4326

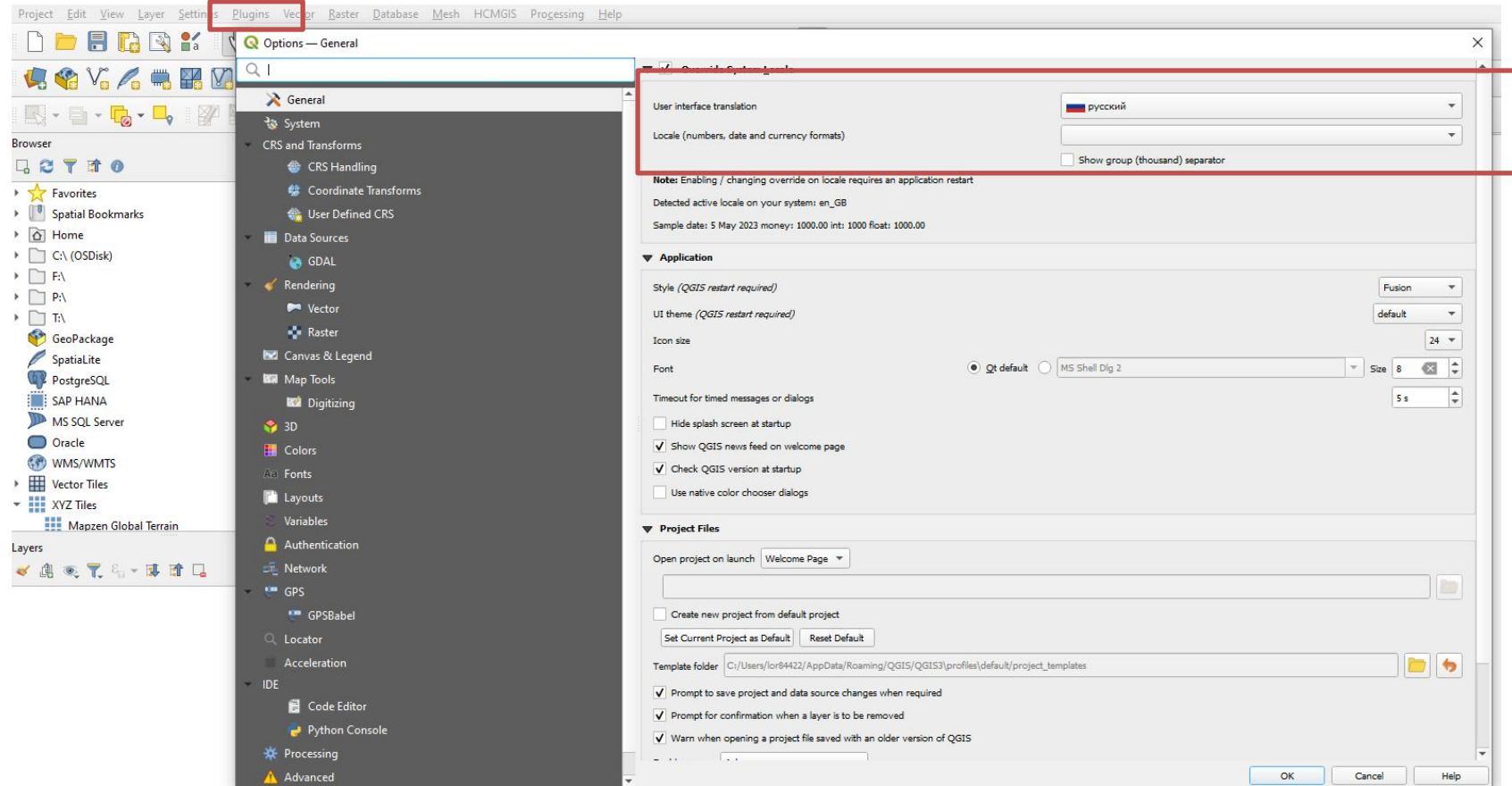
QGIS Menus



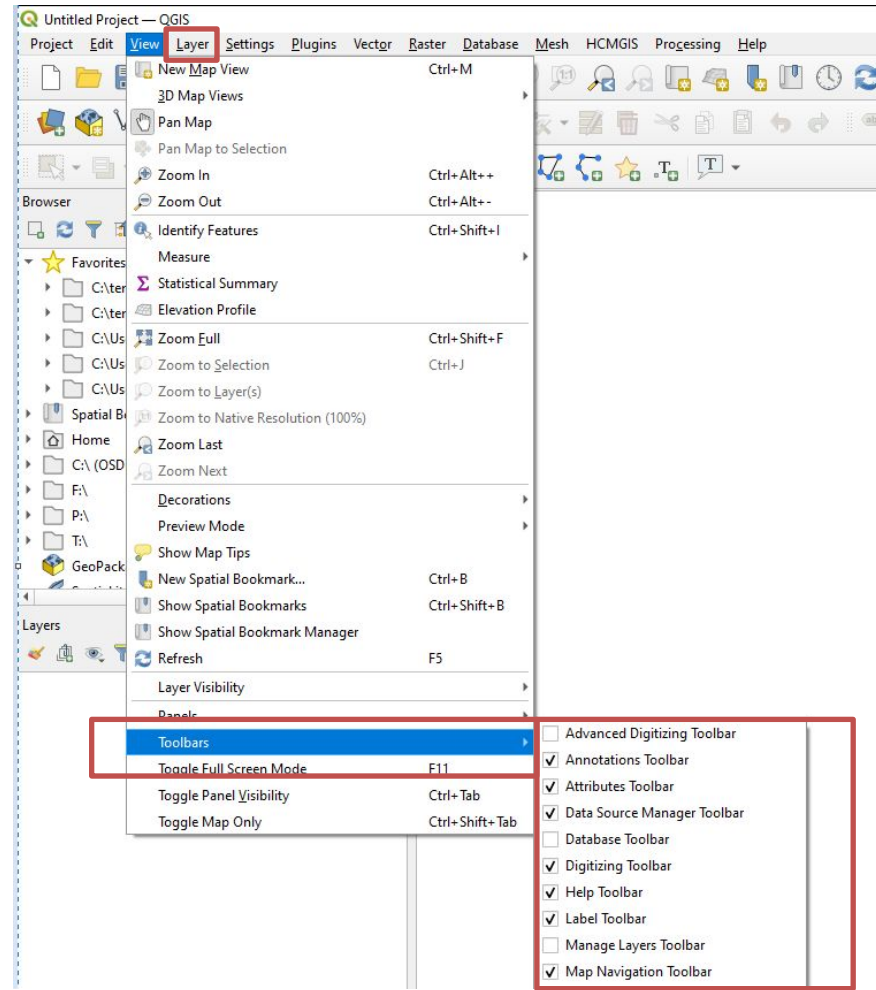
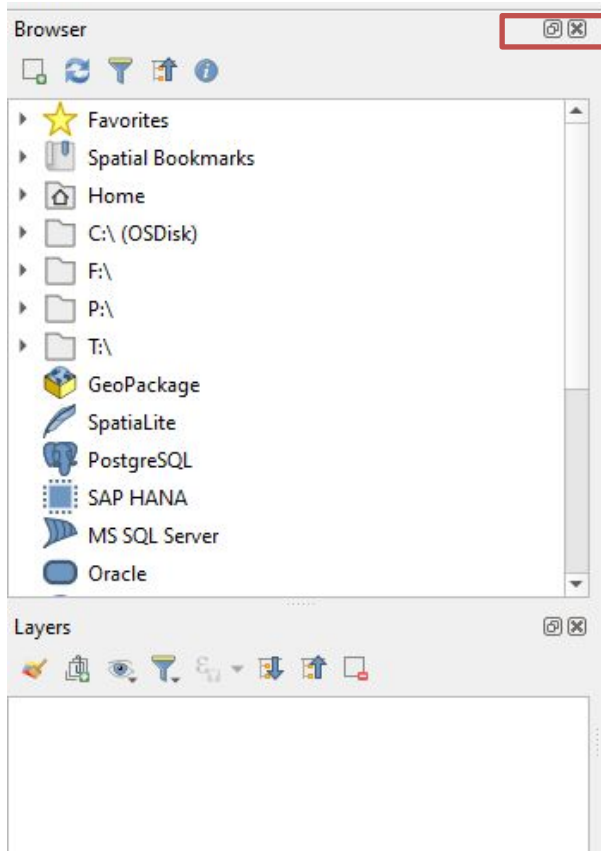
QGIS Menus



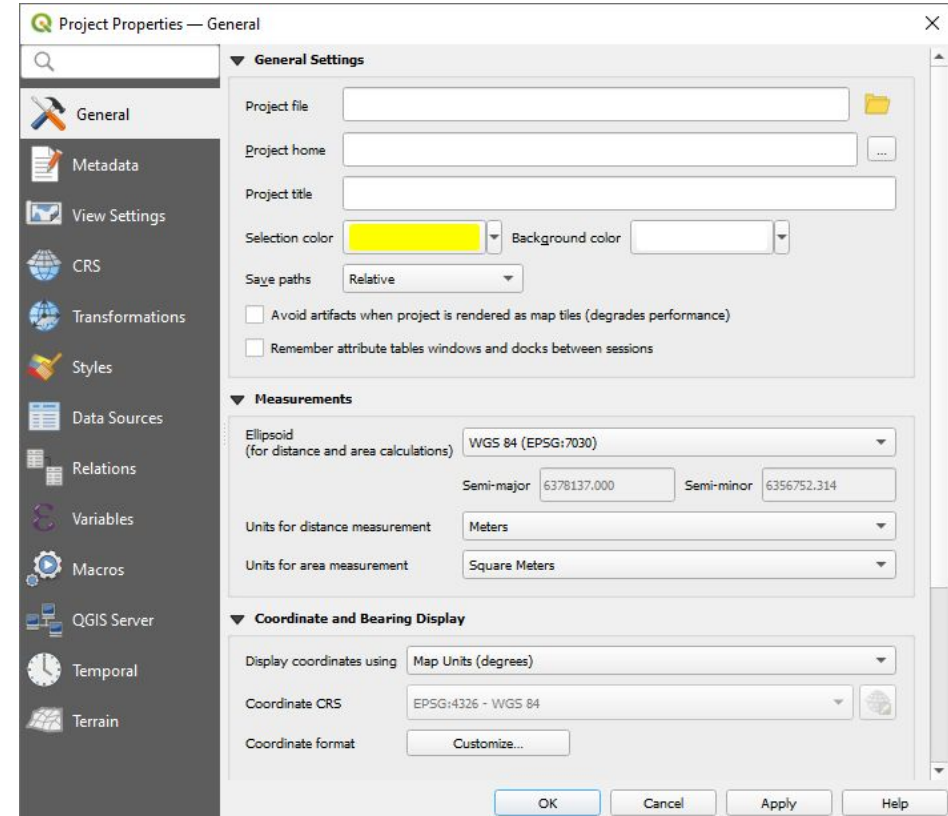
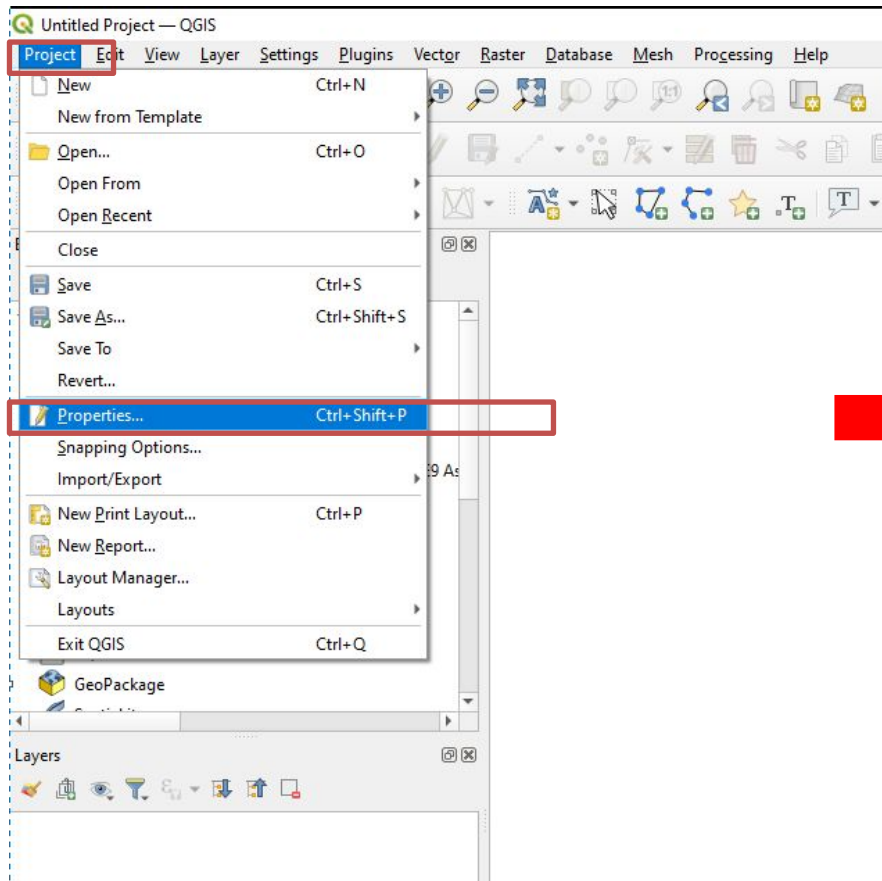
QGIS Language



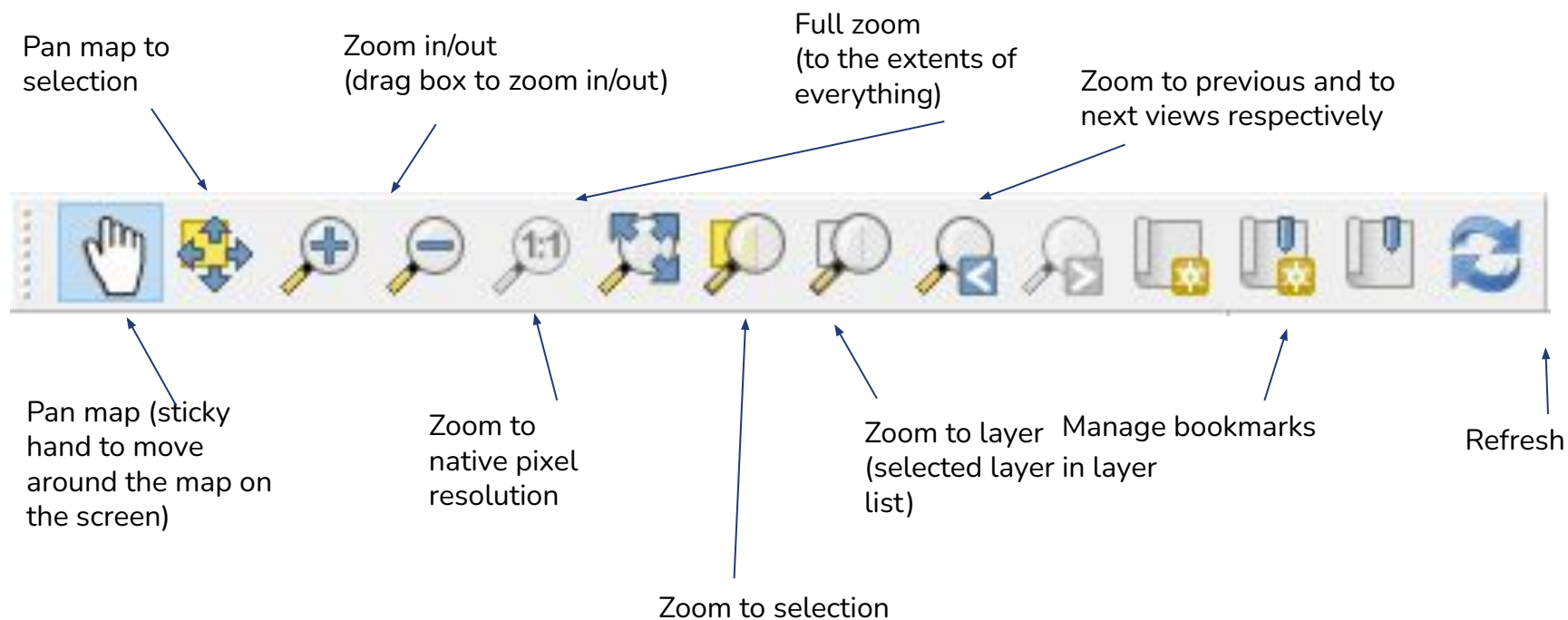
Panels and Toolbars



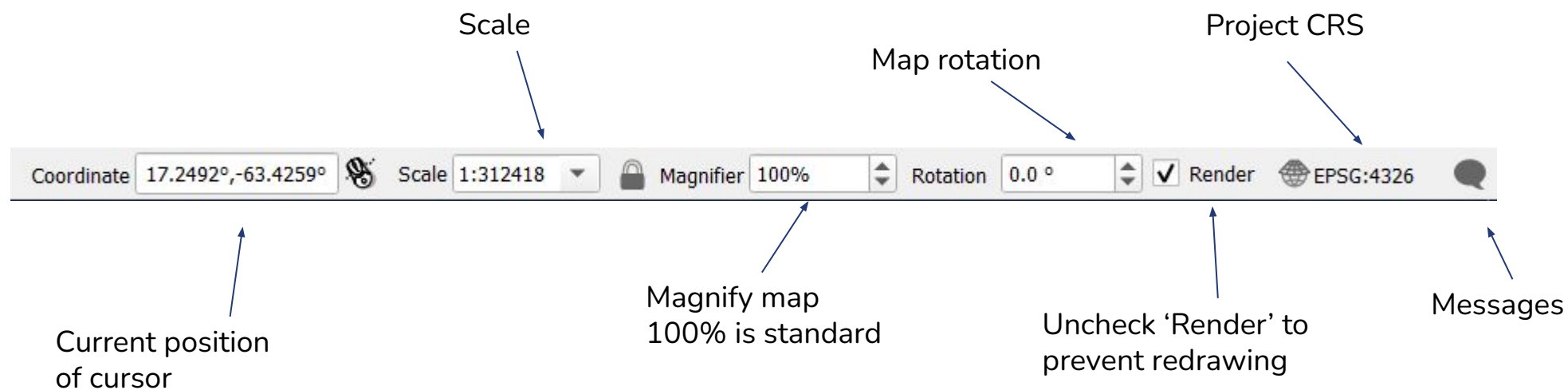
QGIS Project Properties



Navigating around the map



QGIS Information Bar



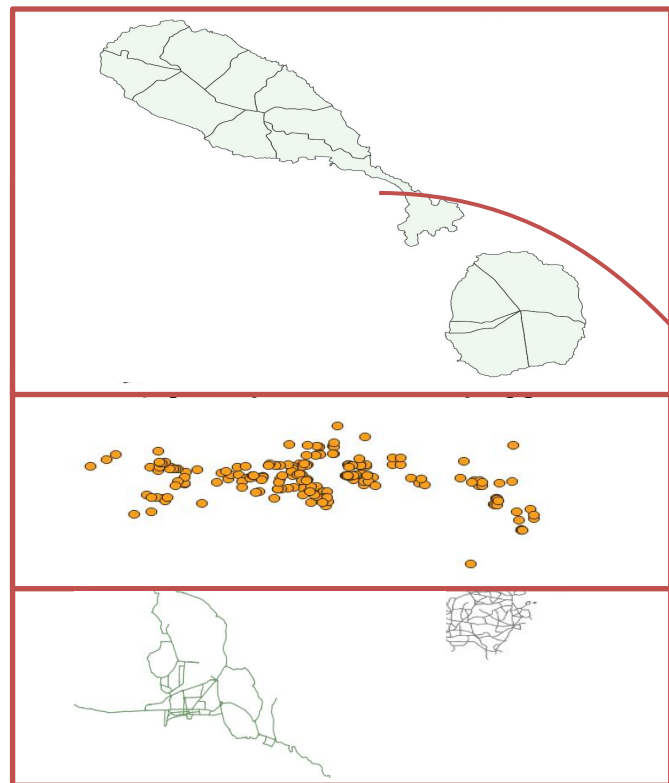
The screenshot shows the QGIS Information Bar with the following elements and annotations:

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

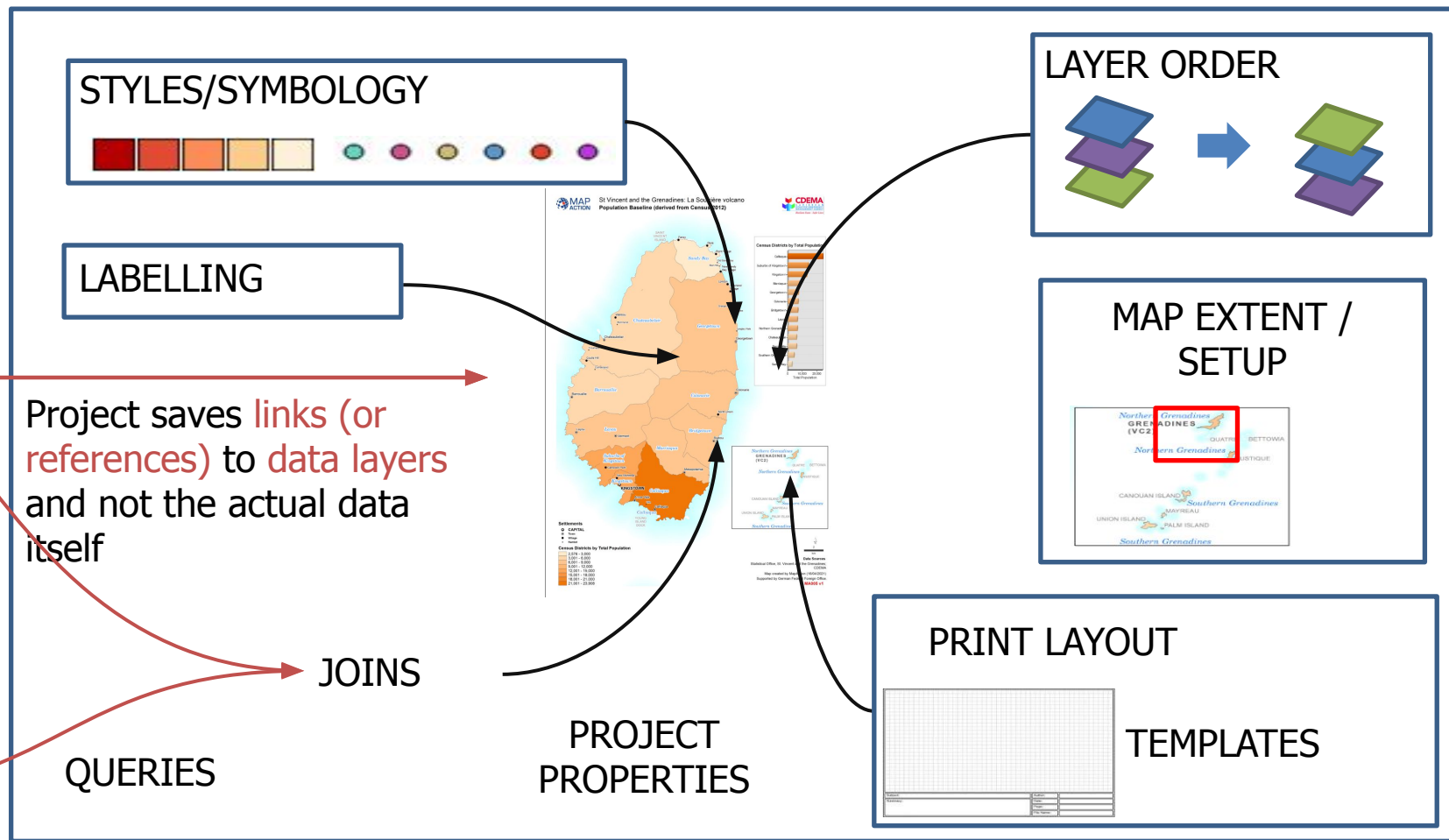
How QGIS Project works

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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