Section: Pengenalan QGIS Answers to section modules.

Module Name QGIS User Interface Tour

Question: QGIS once installed requires access to a license server - true or false? <u>Answer</u>: *false*

Question: Customizations made to the QGIS user interface will be lost when you next start QGIS? Answer: *false*

Module Name Adding vector data

Question: Which of the following file extension would you choose to add a shapefile into QGIS Answer: *shp*

Question: Does QGIS has the capability to open a file generated from google earth. The file type is kml <u>Answer</u>: *Yes*

Module Name Adding raster data

Question: An image taken with the camera on your phone is classified as a raster or not.

Answer: Yes it is

Question: What is one distinct advantage of adding raster layers using the browser panel

<u>Answer</u>: It automatically filters the layer only showing you the extension that can be loaded in QGIS

Question: Can raster layers be stored in a database

<u>Answer</u>: Yes, this will enhance analysis as vector and raster operations can be easily combined

Module Name Navigasi data peta

Question: Anda tambahkan beberapa layer ke QGIS tapi Anda tidak dapat melihat semuanya. Kenapa

<u>Answer</u>: Tampiian cakupan Anda tidak sesuai dengan cakupan layer <u>Answer</u>: Urutan iayer Anda teiah menghasiikan beberapa iayer yang menutupi iayer iainnya

Question: Jika Anda memperbesar tampilan data Natural Earth, lalu data tidak terlihat bagus dan tidak benar. Kenapa? Answer: Datanya disederhanakan

Question: Saya klik pada peta dengan tool identifkasi tapi tidak ada atribut atau atribut yang salah muncul. Kenapa <u>Answer</u>: *Layer yang ingin saya teiusuri tidak aktif*

Module Name Sourcing Spatial Data

Question: Which of the following statement is true ? <u>Answer</u>: *Any user can contribute their data to Openstreet map.*

Question: Which statement is true regarding open source data <u>Answer</u>: There are no cost associated with downloading the data.

Question: When using Open source data users should abide by the licensing rules. <u>Answer</u>: *True*

Module Name Working with CSV

Question: Is it possible to load a CSV that does not contain geometry information to QGIS i.e no longitude or latitude columns <u>Answer</u>: *Yes*

Question: What is the easiest way to load an excel spreadsheet with geographic information to QGIS. Answer: Save the spreadsheet as a CSV and them load it into QGIS

Module Name Working with Spreadsheets

Question: Is it possible to save attribute tables into a spreadsheet from QGIS <u>Answer</u>: *It is possible within QGIS*

Question: What does latitude/longitude represent in the real world <u>Answer</u>: These are the geographic co ordinates of any particular place on the earth surface

Module Name Working with WMS

Question: Is it possible to change the symbology of the layer being served using WMS Answer: No

Question: Is it possible to change the transparency of layers from WMS Answer: Yes

Ouestion: Client sensitive data can be accessed through WMS Answer: Yes, It just needs to be authenticated

Module Name Working with WFS

Question: Is it possible to delete records accessed from WFS Answer: Yes, provided the right authorisation has been set on the server

Question: Which of the following statements is true Answer: The size of the server and speed of the internet determines how fast your features will render when being accessed through WFS

Question: Which of the following is an advantage of using WFS Answer: Multiple people from different locations can access the same data

Module Name Dasar data atribut

Question: Ketika Anda membuka tabel atribut layer di QGIS, dimanakah kolom aeometri Answer: Kolom geometri ditampilkan pada peta

Module Name Adding and removing columns

Question: After removing a column and saving your edits, you can press undo to get it back again Answer: False

Question: Indicate which statements are correct

Module Name Query and Filter Attributes

Question: True or false: Applying a filter in the attribute table will result in only those features being shown on the canvas

Question: What is the purpose of filtering the attribute table - choose all that apply