



BADAN INFORMASI
GEOSPASIAL

User Guide

SISTEM INFORMASI PULAU

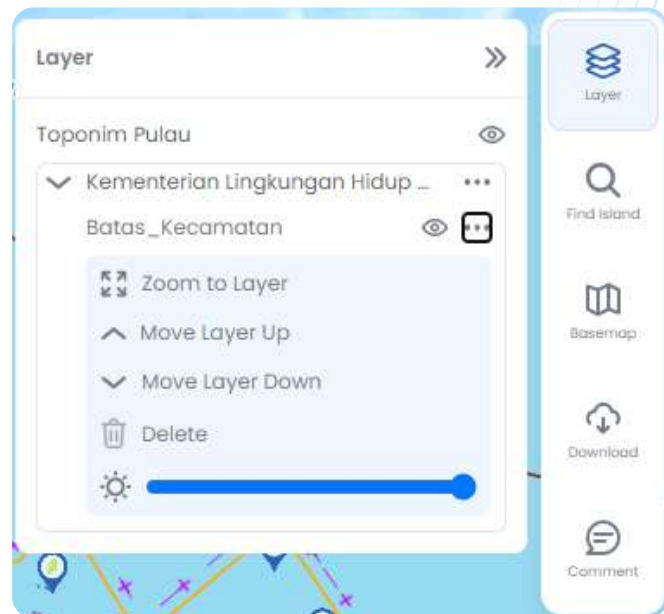
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LAYER SETTINGS

The layer menu can be used to view the currently active layers on the map, this menu has a function to perform;

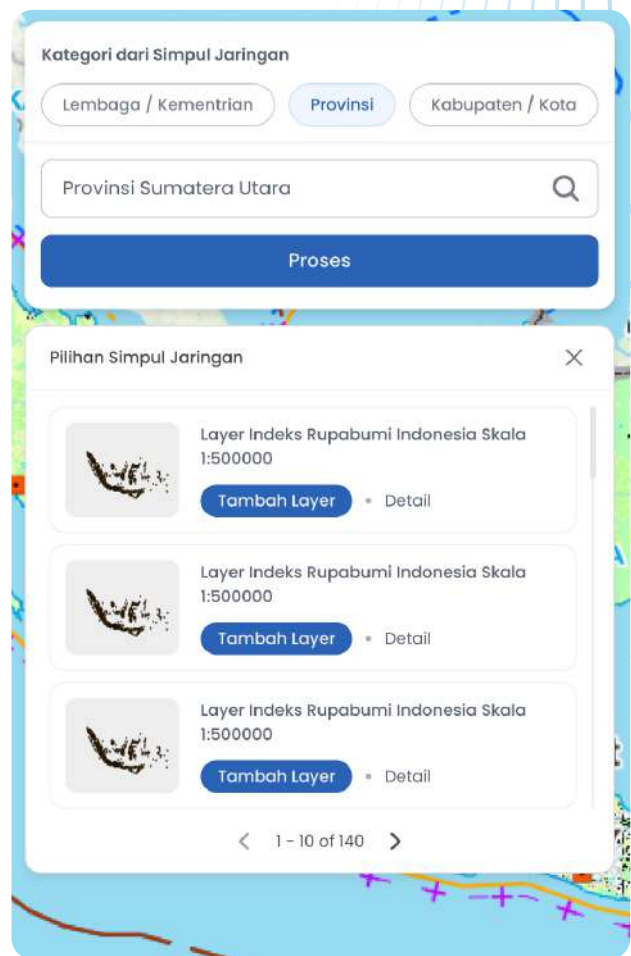
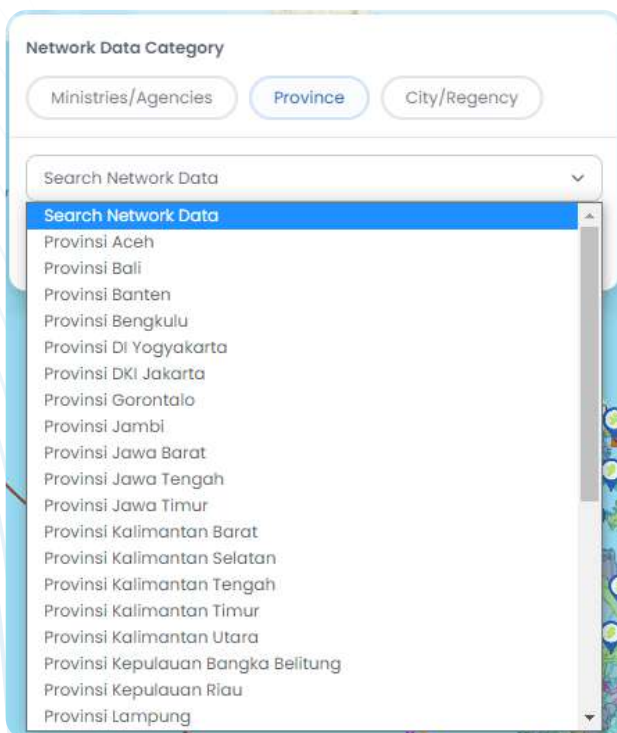
- Go to full extent, is used to see the overall appearance of the layer. Pressing this button will adjust the map magnification according to the selected layer.
- The Move layer up and down feature is used to move the layer order. The order of the layers shown on the map is in order from top to bottom.
- Delete layer, is used to delete the layer if the user does not want to display the layer again.
- Transparent slider, used to adjust layer transparency so that users can easily see multiple layers overlapping uhu



SEARCH DATA FROM RELATED NETWORK NODES

This feature contains data from related ministries/agencies (K/L) who are members of the same network node, you can search for data from network nodes by ministry, province or district/city.

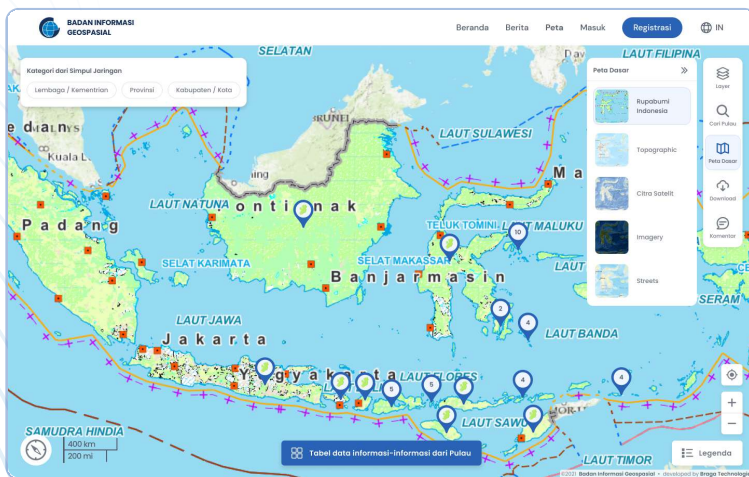
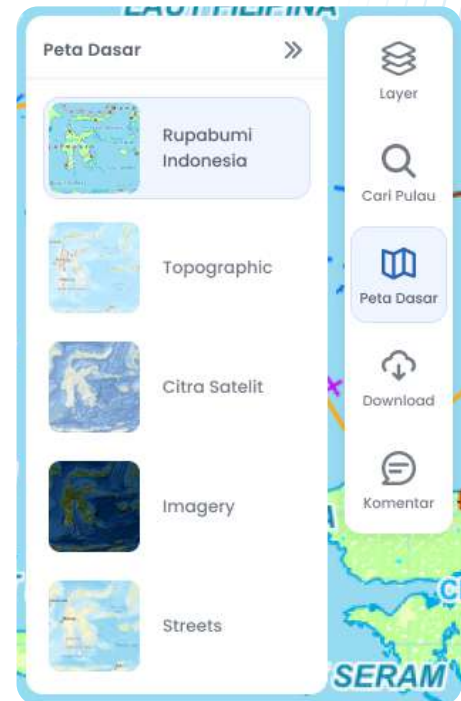
When the user has selected the K/L, all the data provided will appear. The user can add the data to the list of active layers.



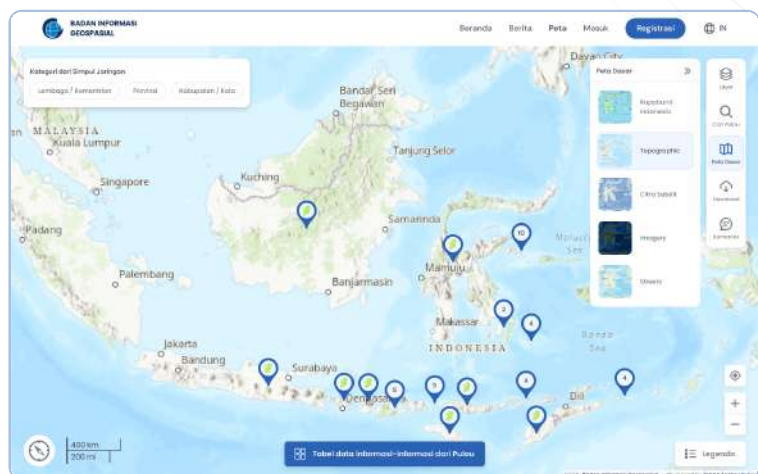
Daftar Simpul Jaringan

BASEMAP SETTINGS

Base Map is the initial map view that becomes the main view. On top of the basemap, users can add other data, such as polygons, polylines and KML. The user can select the desired basemap view. Users need to know that this basemap cannot be downloaded and is not associated with the layer to be downloaded.



Peta Dasar Rupabumi Aktif



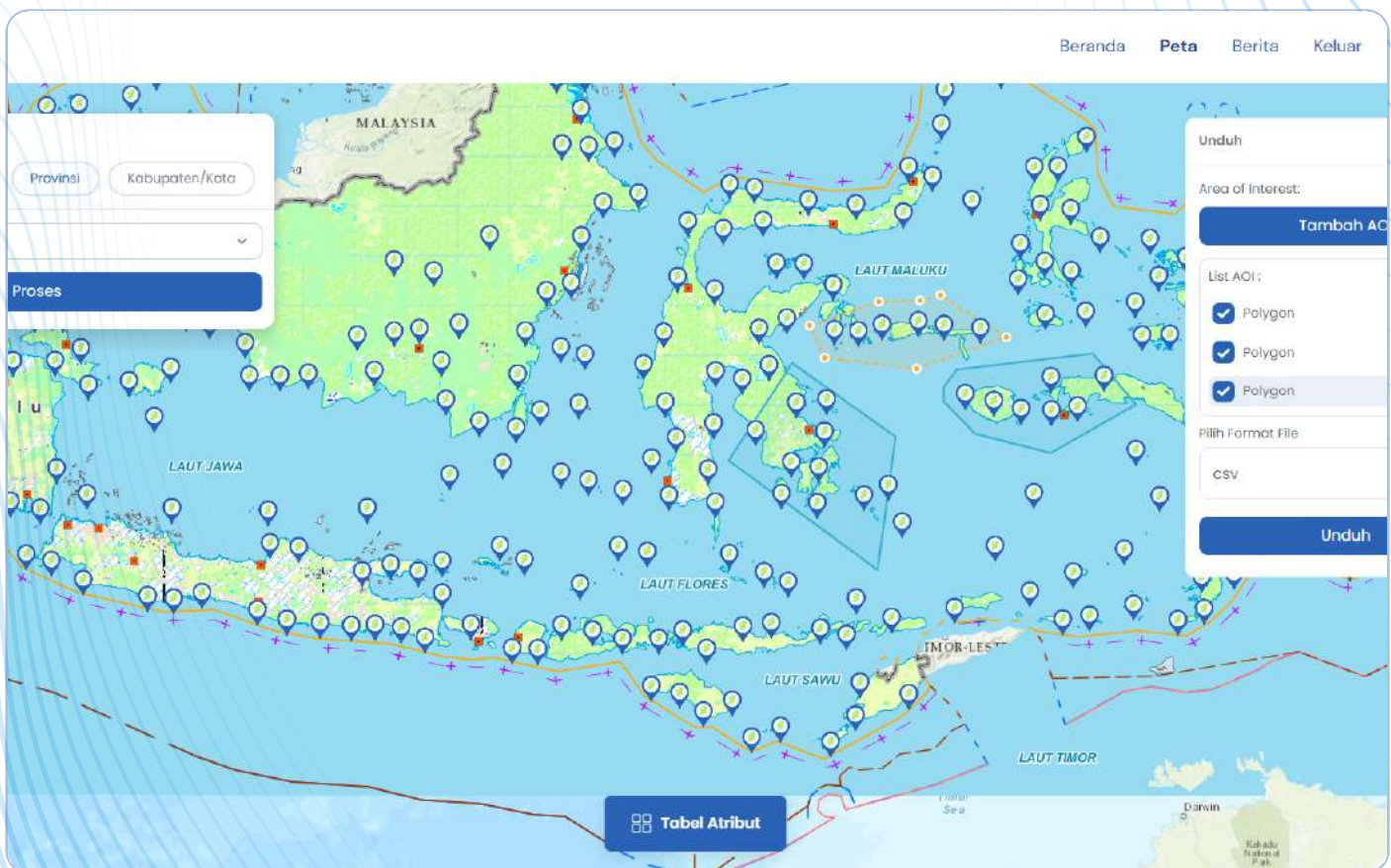
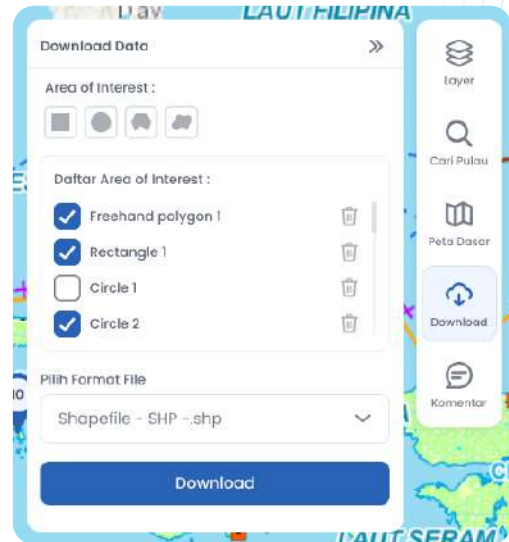
Peta Dasar Topographic Aktif



DOWNLOAD DATA

In this menu the user can download island toponym data in .shp (spatial) or .csv (tabular) format.

To download data, users need to select the AOI (area of interest) using the selector. There are 4 types of selectors that can be used, namely polygons, circles, polygons and freehand polygons. Select the area you want to download, the selected area will be blue. Then press the download button to start the data download.



Download Data Pulau dengan Area of Interest

ATTRIBUTE TABLE

Attribute table is a detailed table of island toponym data, the data displayed in the table corresponds to the level of magnification on the map. Attribute table has several additional features such as;

- Advanced queries and filters
- Column settings
- Filter by map extend
- Select attributes

The screenshot shows the 'Tabel Data Informasi Pulau' (Island Information Data Table) interface. The interface includes a map of Indonesia with a table of island data below it. The table has columns for Kode Pulau, Nama Pulau, Nama Lain, Arti Nama, X, Y, Kelurahan, Kecamatan, and KAB. / Kota. The table is filtered by 'Laut Sulu' and 'Laut Filipina'.

<input type="checkbox"/>	Kode Pulau	Nama Pulau	Nama Lain	Arti Nama	X	Y	Kelurahan	Kecamatan	KAB. / Kota
<input type="checkbox"/>	Table cell	Table cell	Table cell	Dalam berbagai prasasti, pulau Sumatera disebut dengan nama Sanskerta: Suwarna-dwipa ("pulau emas") ..	Table	Table	Table cell	Table cell	Table cell
<input type="checkbox"/>	Table cell	Table cell	Table cell	Dalam berbagai prasasti, pulau Sumatera disebut dengan nama Sanskerta: Suwarna-dwipa ("pulau emas") ..	Table	Table	Table cell	Table cell	Table cell
<input type="checkbox"/>	Table cell	Table cell	Table cell	Dalam berbagai prasasti, pulau Sumatera disebut dengan nama Sanskerta: Suwarna-dwipa ("pulau emas") ..	Table	Table	Table cell	Table cell	Table cell
<input type="checkbox"/>	Table cell	Table cell	Table cell	Dalam berbagai prasasti, pulau Sumatera disebut dengan nama Sanskerta: Suwarna-dwipa ("pulau emas") ..	Table	Table	Table cell	Table cell	Table cell

Attribute table

ATTRIBUTE TABLE

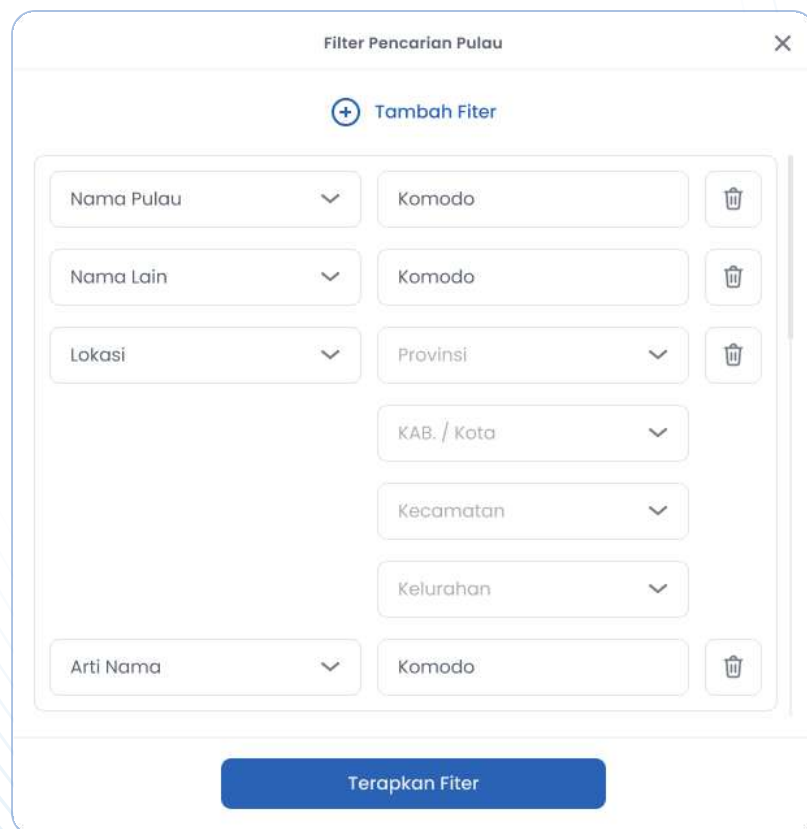
Column Settings

In the default view, the attribute table will display all available fields/columns. However, users can also set the columns they want to appear in the attribute table.



Advanced Query And Filter

Users can perform specific searches on the island's toponym data. This search feature is found in the attribute table by pressing the filter button. Then the user can perform a search by selecting a field and entering a search keyword.

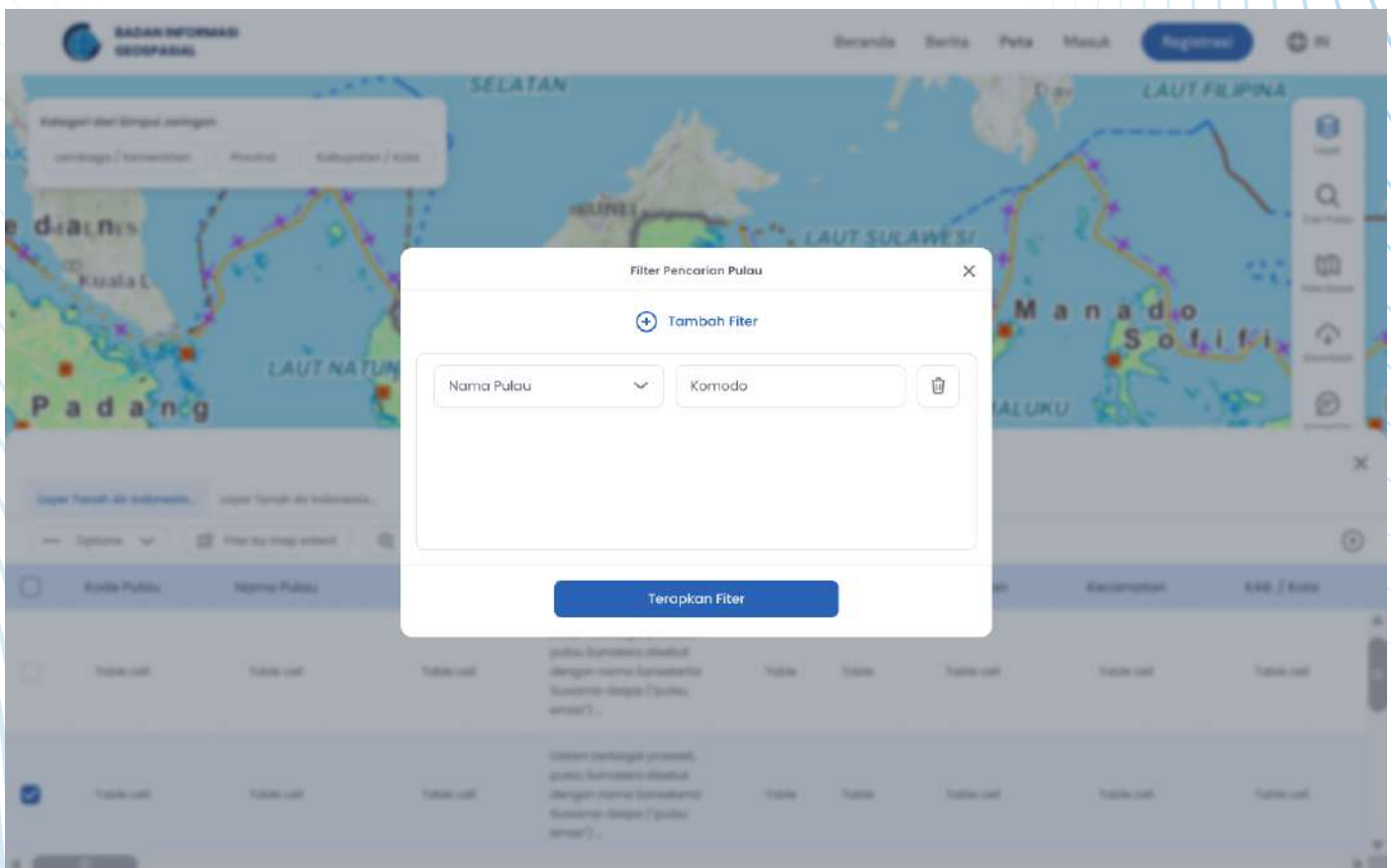


Advanced Query and Filter

ADVANCED FILTER

In addition to searching for islands, the filter feature can also be used to perform advanced filters based on all components/columns of the table.

- on the attribute table, select the filter section
- the left column, you can select all the columns in the attribute table, and in the right column, you can fill in the values you want. For some fields such as island area, location, or island status, you select the dropdown options based on the grouping from the database
- when finished doing the filter, then select "apply filter"
- filter results will be displayed in the attribute table, also the screen extends zoom



Advanced Filter

ISLAND DATA SEARCH

SIPULAU also has a feature to search for islands by name or administrative area

- Click the search button on the menu bar to the right of the map;
- Then the attribute table will appear at the bottom of the screen;
- Next you select the filter icon, a pop up filter will appear. you can choose the attribute/column name you will search, and what value you will type, then select "apply filter"
- Your screen will point/zoom to the part of the island you are looking for
- In addition, the attribute table will also be selected based on the name of the island you choose

The screenshot displays the SIPULAU web application interface. At the top, there is a header with the logo of BADAN INFORMASI GEOSPASIAL and navigation links: Beranda, Berita, Peta, Masuk, Registrasi, and a globe icon. Below the header, a map of Indonesia is shown with various islands and water bodies labeled. A search bar is located on the left side of the map. On the right side, there is a vertical menu with icons for Layer, Cari Pulau, Peta Dasar, Download, and a plus sign. Below the map, there is a section titled 'Tabel Data Informasi Pulau'. This section includes a tab for 'Layer Nama-Nama Pulau' and a tab for 'Layer Administrasi Pulau'. Below the tabs, there are buttons for 'Options', 'Filter by map extent', 'Zoom To', 'Filter', 'Refresh', and 'Download'. The table itself has columns: Kode Pulau, Nama Pulau, Nama Lain, Arti Nama, X, Y, Kelurahan, Kecamatan, and KAB. / Kota. The table contains two rows of data, both of which are partially obscured by 'Table cell' text.

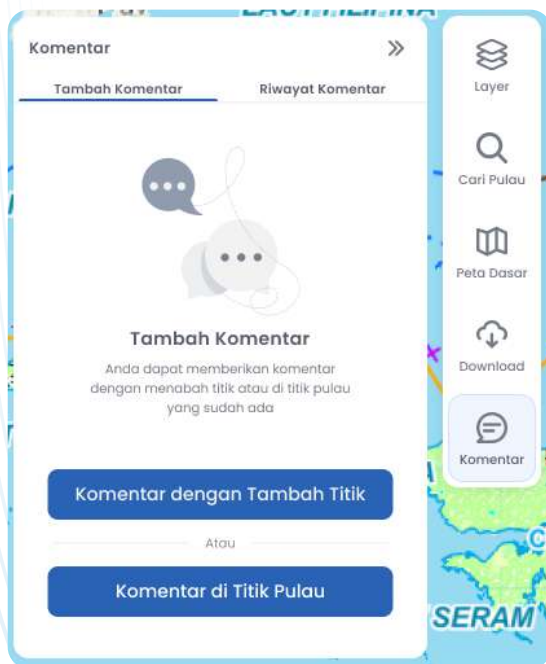
Kode Pulau	Nama Pulau	Nama Lain	Arti Nama	X	Y	Kelurahan	Kecamatan	KAB. / Kota
Table cell	Table cell	Table cell	Dalam berbagai prasasti, pulau Sumatera disebut dengan nama Sanskerta: Suwarna-dwipa ("pulau emas") ..	Table	Table	Table cell	Table cell	Table cell
Table cell	Table cell	Table cell	Dalam berbagai prasasti, pulau Sumatera disebut dengan nama Sanskerta: Suwarna-dwipa ("pulau emas") ..	Table	Table	Table cell	Table cell	Table cell

Tabel Pencarian Data Pulau

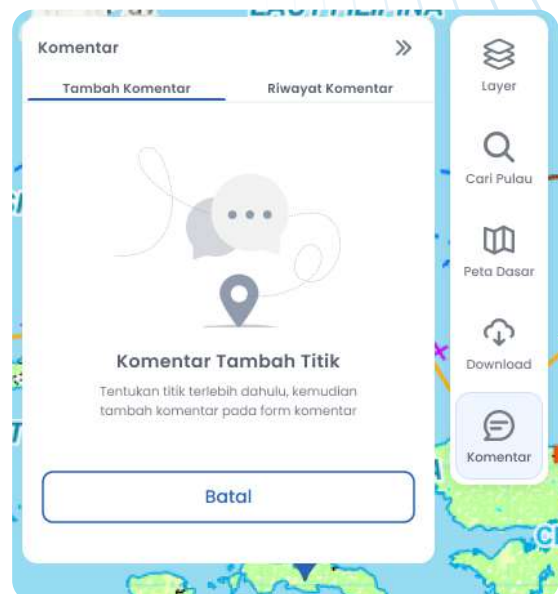
COMMENT WITH ADDED POINT POI

Users can enter comments by adding a new dot. This feature can be used if you discover a new island. Users are required to attach evidence in the form of pictures or other supporting documents

- In the comments menu, select the "comment with added period" button,
- Then the shape of the pointer will change, determine the location where to place the comment point
- After the point location is determined, a pop up will appear as shown in the image below
- Then fill in your comments and attach supporting media in the form of images in jpeg format or documents in pdf format
- Then press the "comment" button
- Comments require approval by admin, once approved comments will be published and can be seen by all users
- Users can also view the history of your comments along with their status (waiting for approval, accepted, rejected)



Pilih Jenis Komentar



Pilih Jenis Komentar

COMMENTS ON TOPONYM POINTS

Users can add comments on existing island points or make comment points based on certain coordinates that you are free to point anywhere.

- Choose the island's toponym
- Then fill in your comments and attach supporting media in the form of images in jpeg format or documents in pdf format
- Then press the "comment" button
- Comments require approval by admin, once approved comments will be published and can be seen by all users
- Users can also view the history of your comments along with their status (waiting for approval, accepted, rejected)

