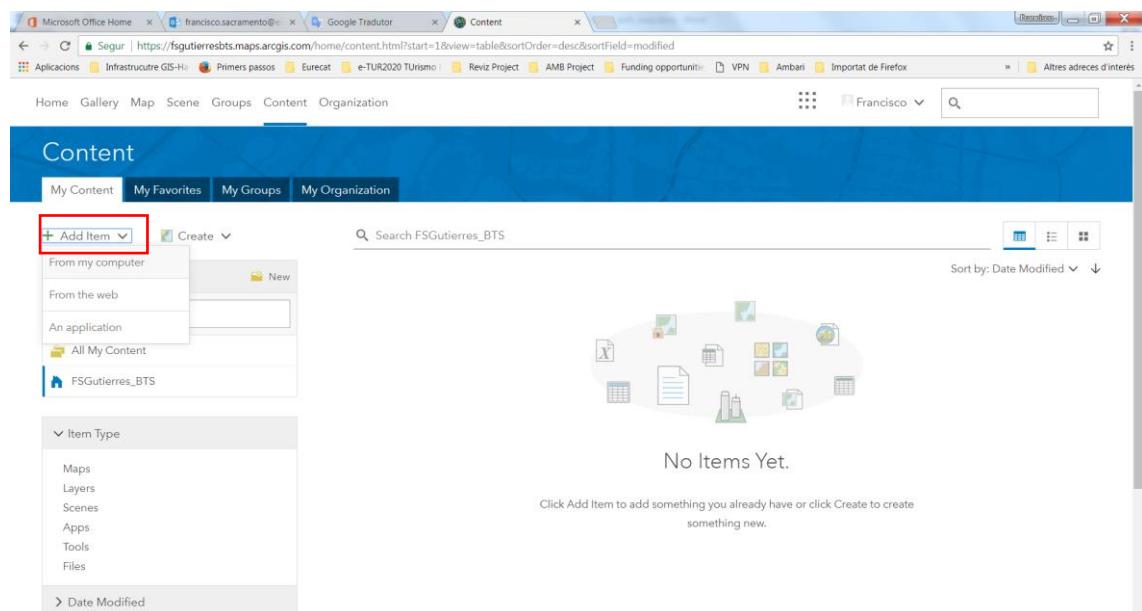
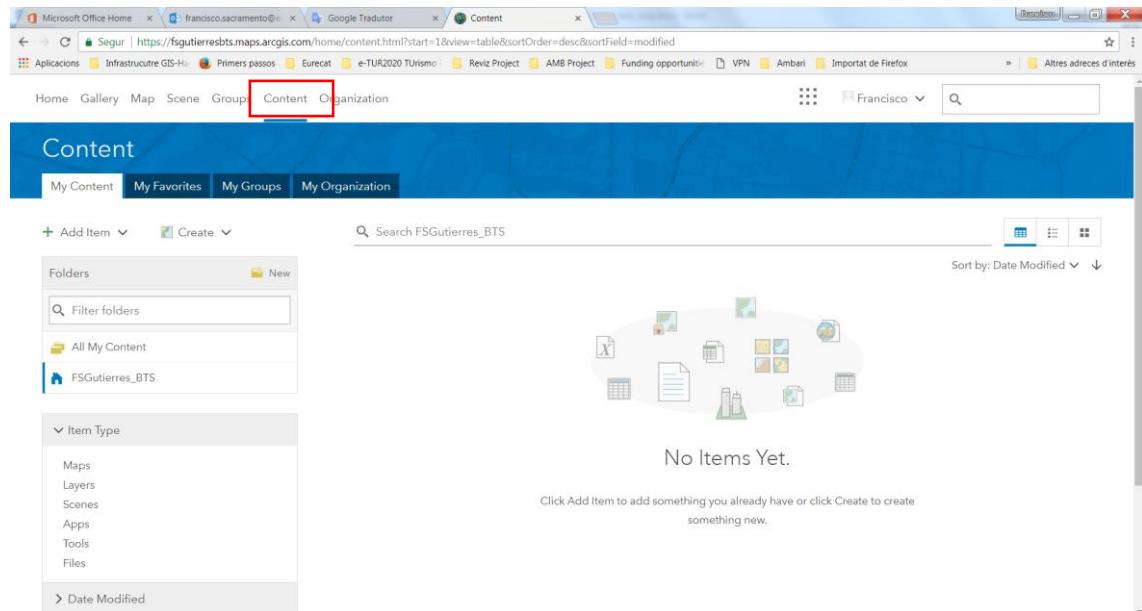


Exercise 1.1 – Lets go to Barcelona - Create a Web map and a Presentation

Add items to the content of your organization account

1. While logged in to ArcGIS Online, open the "My Content" option in the bar above. Click the "Add item" button



2. Select "From the Web", select "WMS (OGC)" and insert the following URLs:

Imagen

http://geoportal.amb.cat/arcgis/services/Cartografia/ImatgeSatellit2011_ETRS89/MapServer/WmsServer

satélite

2011:

http://copernicus.discomap.eea.europa.eu/arcgis/services/GioLandPublic/HRL_Imperviousness_Density_2012/MapServer/WmsServer?

HRL

Imperviousness

Density

2012:

Note: When you add the item, you can choose to add files from your computer, refer web services, or point a URL to applications that are online. In this exercise we are using the WMS provided by the “Geoservicios Área Metropolitana de Barcelona (AMB) - Geoportal cartografía” and from Copernicus Land Monitoring Service.

<https://geoportalcartografia.amb.cat/AppGeoportalCartografia2/DadesAplicacio/Geoserveis/es/default.html>

Servicio OGC	URL	Archivos de Capabilities
Corte de hojas cartografía AMB 1:1000	http://geoportal.amb.cat/arcgis/services/Cartografia/FullsAMBMMapaDinamic_ETRS89/MapServer/WmsServer http://geoportal.amb.cat/arcgis/rest/services/Cartografia/FullsAMBMMapaDinamic_ETRS89/MapServer	WMS ↗ WMST ↗ REST ↗
Mapa topográfico metropolitano 1:1000 AMB	http://geoportal.amb.cat/arcgis/services/Cartografia/MapaTopograficAMB1M_ETRS89/MapServer/WmsServer http://geoportal.amb.cat/arcgis/rest/services/Cartografia/MapaTopograficAMB1M_ETRS89/MapServer/WMST http://geoportal.amb.cat/arcgis/rest/services/Cartografia/MapaTopograficAMB1M_ETRS89/MapServer	WMS ↗ WMST ↗ REST ↗
Callejero metropolitano 2014	http://geoportal.amb.cat/arcgis/services/Cartografia/GuiaAMB2014_ETRS89/MapServer/WmsServer http://geoportal.amb.cat/arcgis/rest/services/Cartografia/GuiaAMB2014_ETRS89/MapServer/WMST http://geoportal.amb.cat/arcgis/rest/services/Cartografia/GuiaAMB2014_ETRS89/MapServer	WMS ↗ WMST ↗ REST ↗
Imagen satélite 2011	http://geoportal.amb.cat/arcgis/services/Cartografia/ImatgeSatellit2011_ETRS89/MapServer/WmsServer http://geoportal.amb.cat/arcgis/rest/services/Cartografia/ImatgeSatellit2011_ETRS89/MapServer/WMST http://geoportal.amb.cat/arcgis/rest/services/Cartografia/ImatgeSatellit2011_ETRS89/MapServer	WMS ↗ WMST ↗ REST ↗
Vuelos fotogramétricos históricos (1961)	http://geoportal.amb.cat/arcgis/services/Cartografia/Volt961Fotogrames_ETRS89/MapServer/WmsServer http://geoportal.amb.cat/arcgis/rest/services/Cartografia/Volt961Fotogrames_ETRS89/MapServer/WMST http://geoportal.amb.cat/arcgis/rest/services/Cartografia/Volt961Fotogrames_ETRS89/MapServer	WMS ↗ WMST ↗ REST ↗
Ortofotos históricas (1965)	http://geoportal.amb.cat/arcgis/services/Cartografia/Oroto1965_ETRS89/MapServer/WmsServer http://geoportal.amb.cat/arcgis/rest/services/Cartografia/Oroto1965_ETRS89/MapServer/WMST http://geoportal.amb.cat/arcgis/rest/services/Cartografia/Oroto1965_ETRS89/MapServer	WMS ↗ WMST ↗ REST ↗

<http://land.copernicus.eu/pan-european>

You are here: Home / Pan-European

Pan-European

[Image Mosaics](#) [CORINE Land Cover](#) [High Resolution Layers](#) [Reference Data](#)

[Related Pan-European products](#)

The pan-European component is coordinated by the European Environment Agency (EEA) and produces satellite image mosaics, land cover / land use (LC/LU) information in the CORINE Land Cover data, and the High Resolution Layers.

3. Assign a title to the items and define some keywords that will allow your search easily ("Cartografía_Imagen Satélite2011_ETRS89" and "HRL_Imperviousness_Density_2012" is automatically filled because it is the name of the service on the server).
4. For the WMS "Imagen satélite" insert the Tags "Geoportal AMB" and "Satellite Imagery 2011". Select only the "Image" layer.

Add an item from the web ?

Type:

ArcGIS Server web service KML
 WMS (OGC) WFS (OGC)
 WMF (OGC) Document

URL:

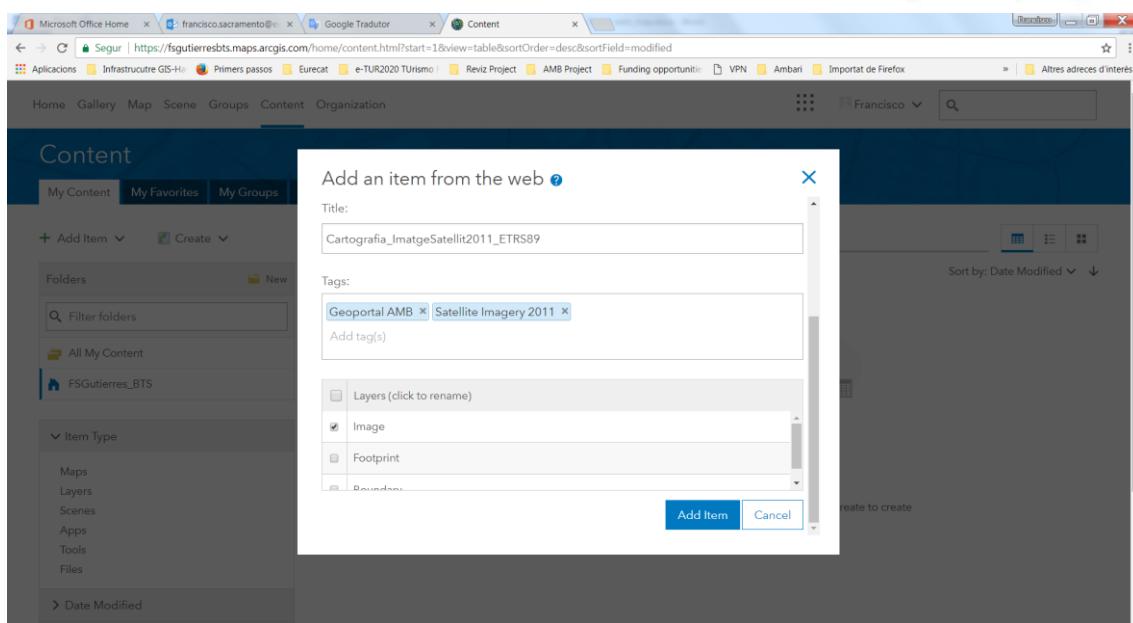
http://geoportal.amb.cat/arcgis/services/Cartografia/ImagenSatelite2011_ETRS89/MapSe

Title:

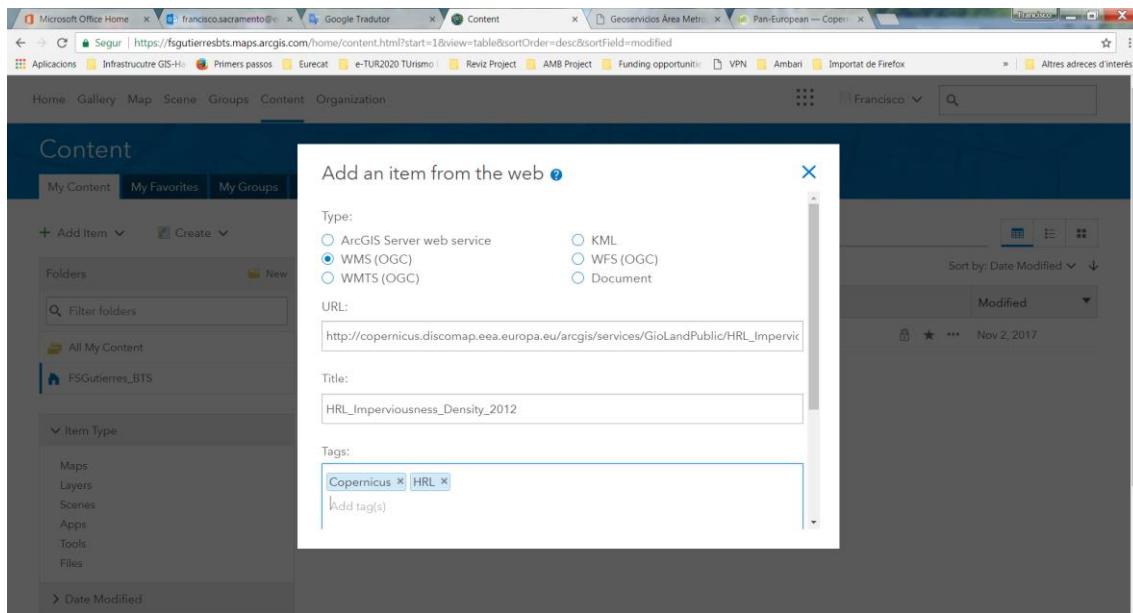
Cartografía_Imagen Satélite2011_ETRS89

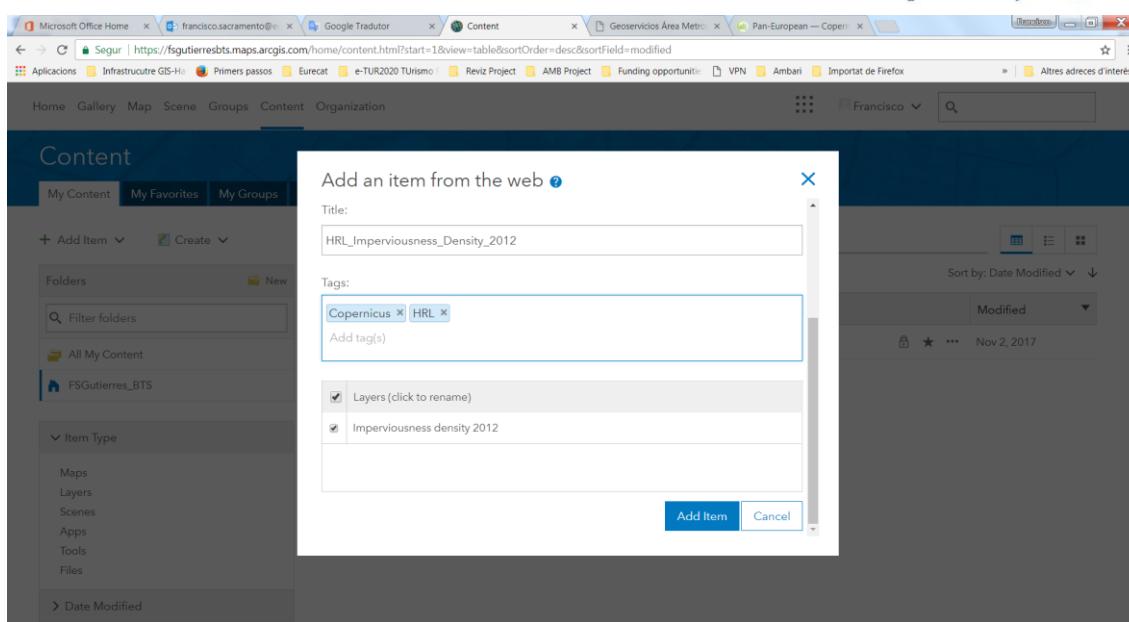
Tags:

Geoportal AMB Satellite Imagery 2011

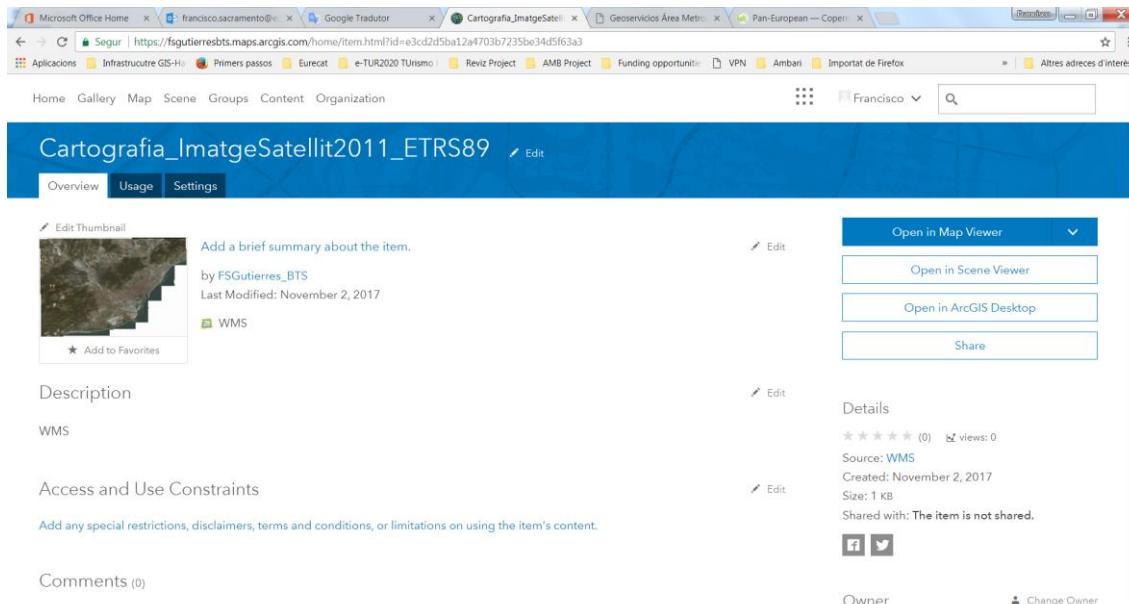


- For the WMS “HRL Imperviousness Density 2012” insert the Tags “Copernicus” and “HRL”. Select only the “Imperviousness” layer.





6. Click the "Add item" button. The item is created just like a thumbnail to identify it.



The screenshot shows the ArcGIS Online item details page for 'HRL_Imperviousness_Density_2012'. The 'Share' button is highlighted with a red box. Other buttons visible include 'Edit', 'Open in Map Viewer', 'Open in Scene Viewer', 'Open in ArcGIS Desktop', and 'WMS'.

Share Items

- Continuing on the details page of the items you added in the previous step, click in the "Share" button.

The screenshot shows the ArcGIS Online item details page for 'Cartografia_ImatgeSatellit2011_ETRS89'. The 'Share' button is highlighted with a red box. Other buttons visible include 'Edit', 'Open in Map Viewer', 'Open in Scene Viewer', 'Open in ArcGIS Desktop', and 'WMS'.

- Place a check next to the "Everyone (public)" option. Click "OK." From now on your item can be found in searches in ArcGIS Online and can be viewed by any ArcGIS Online user. The item can be defined to be used only in BTS group.

The screenshot shows a 'Share' dialog box overlaid on an ArcGIS item page. The dialog box asks 'Share the item(s) with:' and lists three options: 'Everyone (public)', 'BTS', and 'These groups:'. Under 'These groups:', 'BTS' is selected. Below the dialog box, the main item page is visible, showing details like 'Source: WMS', 'Created: November 2, 2017', and a 'Share' button.

9. Repeat the step 8 procedure for the item “HRL_Imperviousness_Density_2012”

The screenshot shows a 'Share' dialog box for the 'HRL_Impervousness_Density_2012' item. The dialog box lists the same sharing options as the previous screenshot. The 'Share' button at the bottom right of the dialog box is highlighted with a red box. The main item page in the background shows details like 'Source: WMS', 'Created: November 2, 2017', and a 'Share' button.

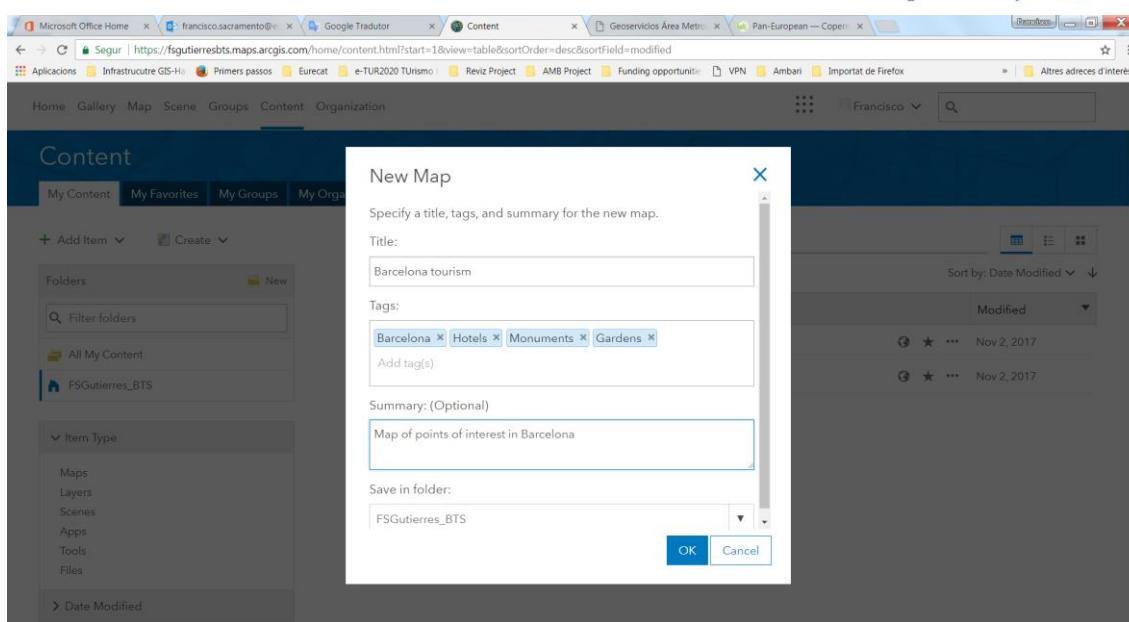
The screenshot shows a web browser window with the ArcGIS Online interface. The main content area displays a map titled 'HRL_Imperviousness_Density_2012'. A 'Share' dialog box is open in the center, prompting the user to share the item with 'Everyone (public)', 'BTS', and 'These groups:'. Below the dialog, a note states: 'These settings will replace the current settings.' At the bottom of the dialog are 'OK' and 'Cancel' buttons. To the right of the dialog, there's a sidebar with options like 'Open in Map Viewer', 'Open in Scene Viewer', 'Open in ArcGIS Desktop', and a 'Share' button. The bottom right corner of the sidebar shows the text 'Shared with: The item is not shared.' and social sharing icons for Facebook and Twitter.

Create a Web Map

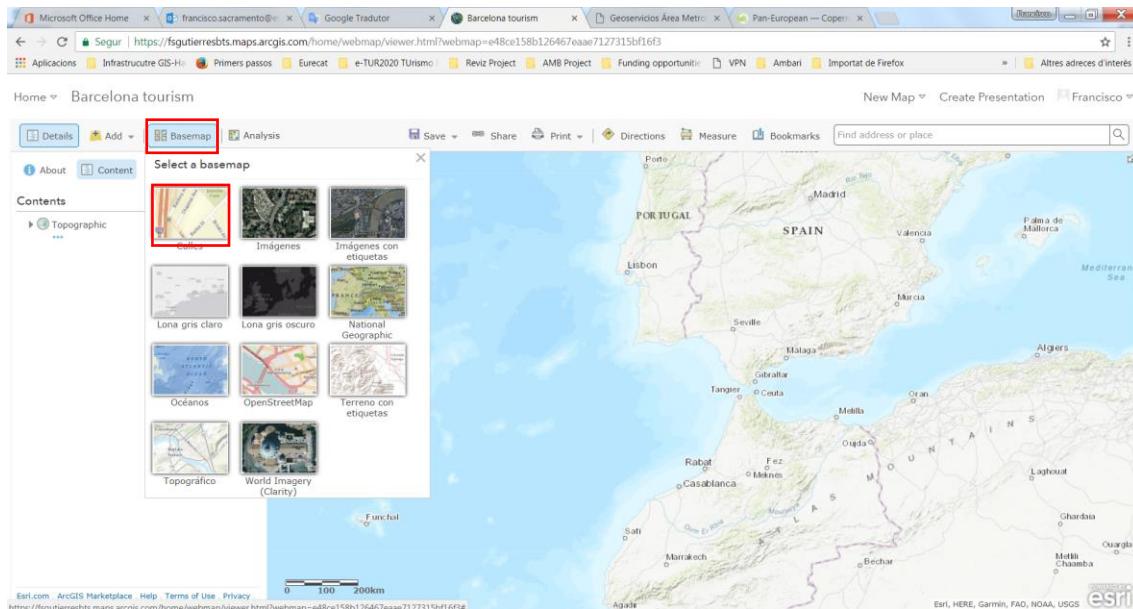
1. Open the option "Map".

The screenshot shows the 'Content' page in the ArcGIS Online interface. On the left, a sidebar has a 'Create' dropdown menu open, with the 'Map' option highlighted by a red box. The main content area displays a search bar and a list of items under the title 'FSGutierrezes_BTS'. The list includes two items: 'HRL_Imperviousness_Density_2012' and 'Cartografia_ImatgeSatelit2011_ETRS89', both listed as WMS layers. The 'Modified' column shows the date 'Nov 2, 2017' for both items. The top navigation bar includes links for 'Home', 'Gallery', 'Map', 'Scene', 'Groups', 'Content', and 'Organization'.

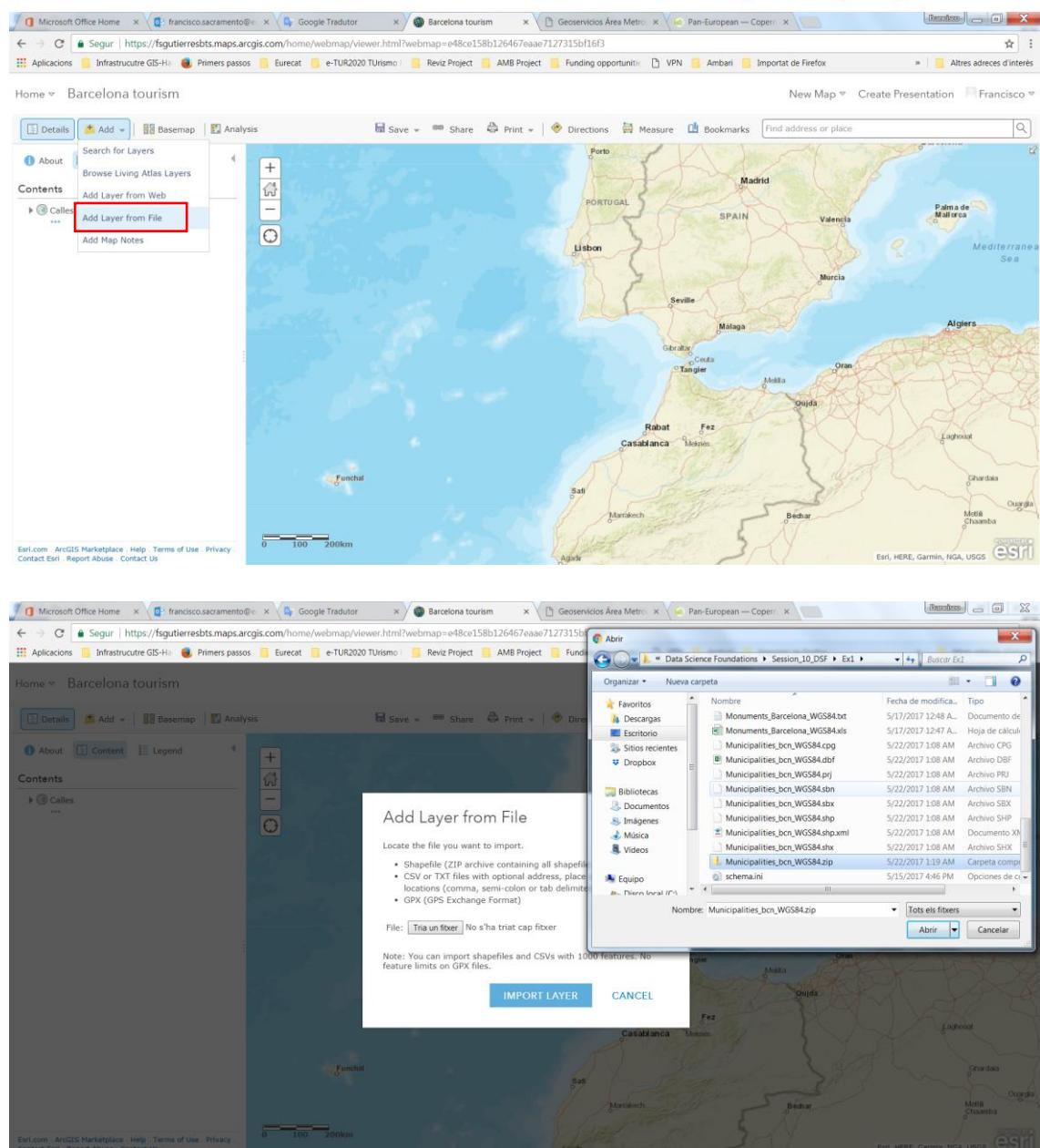
2. Add the Title ("Barcelona Tourism"), Tags ("Barcelona", "Hotels", "Monuments" and "Gardens") and a summary ("Map of points of interest in Barcelona"). Click on "OK".



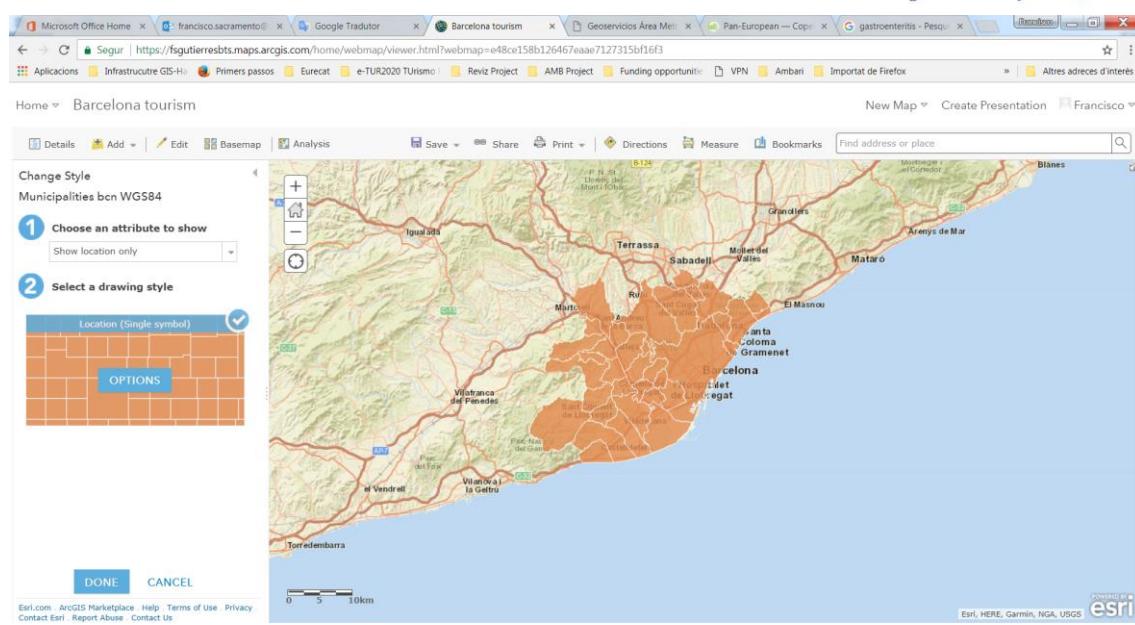
3. Click the “Basemap” button and select the “Streets” option.



4. Add data from a shapefile. Click on the “Add” button and select "Add Layer from file". Browse to the "Municipalities_bcn_WGS84" zip file in the "\Session_10_DSF\Ex1" folder. Select “Generalize features for web display” and click on “Import Layer”.

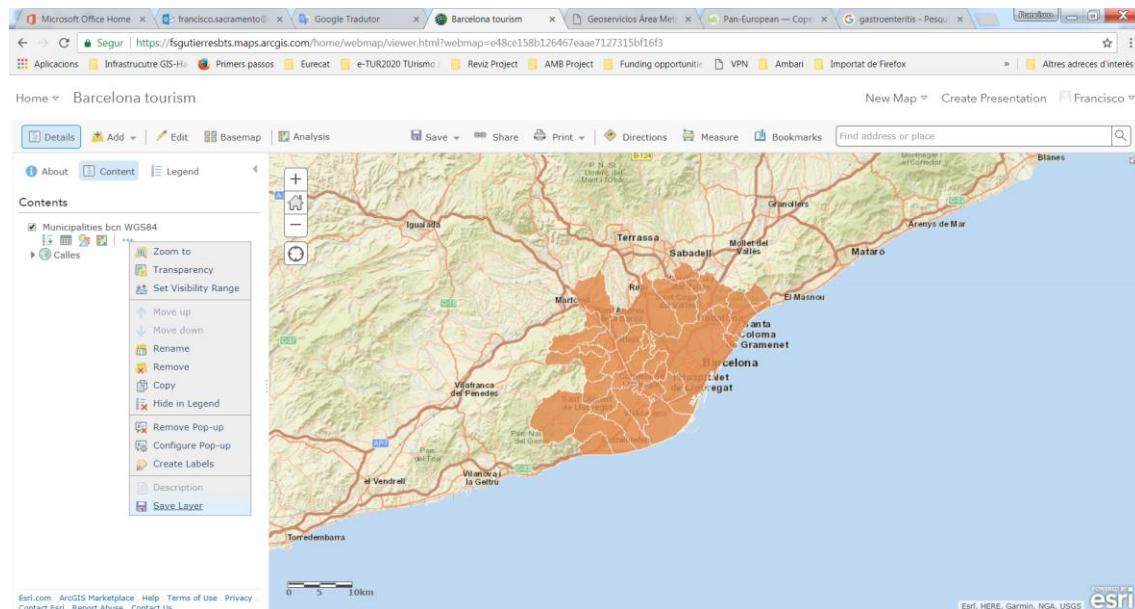


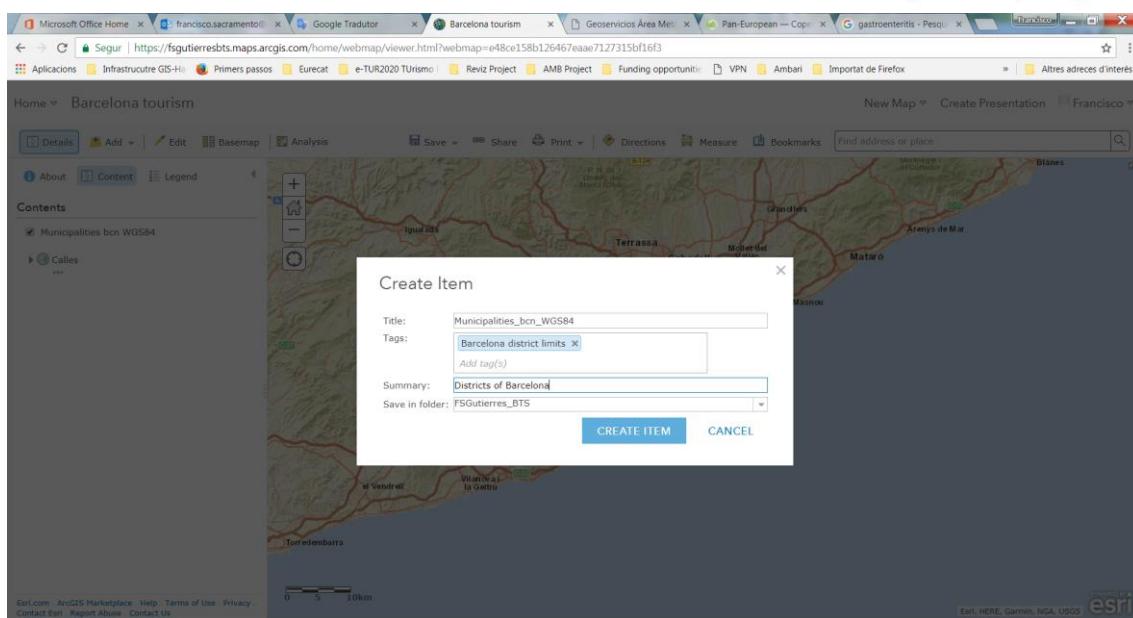
5. Change the style of the layer. Select “Show location only”. Click “Done”.



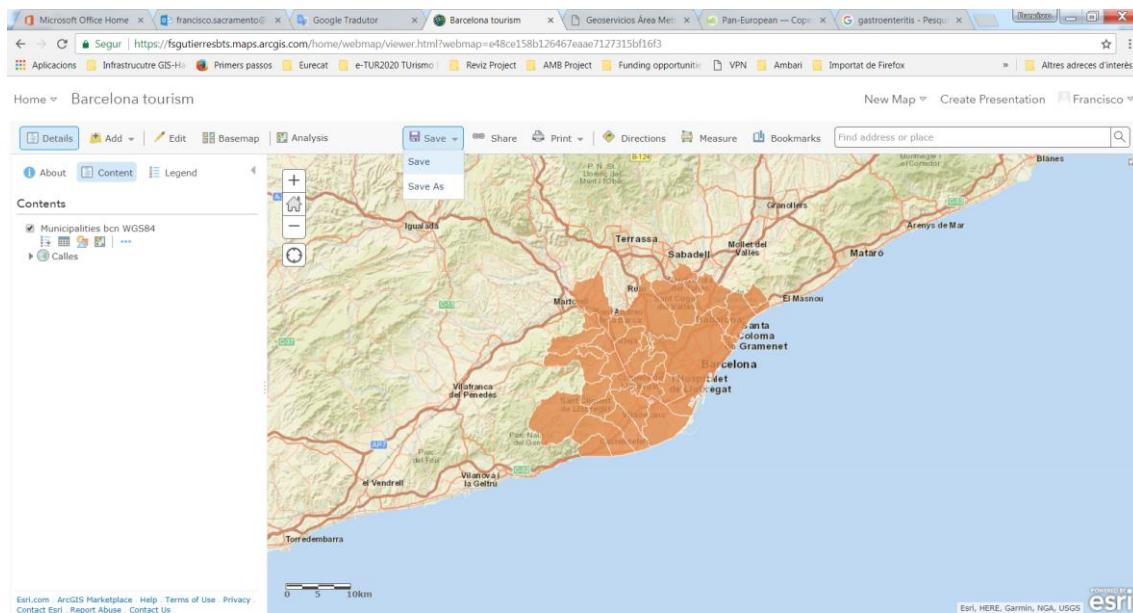
- Save the layer with name “Municipalities_bcn_WGS84”, tags “Barcelona district limits” and summary “Districts of Barcelona”. Click on “Create Item”. Then in my content share this layer with Public and BTS group.

Note: The other option is add the layer in my “content” and then add to your webmap with “Search for Layers”.



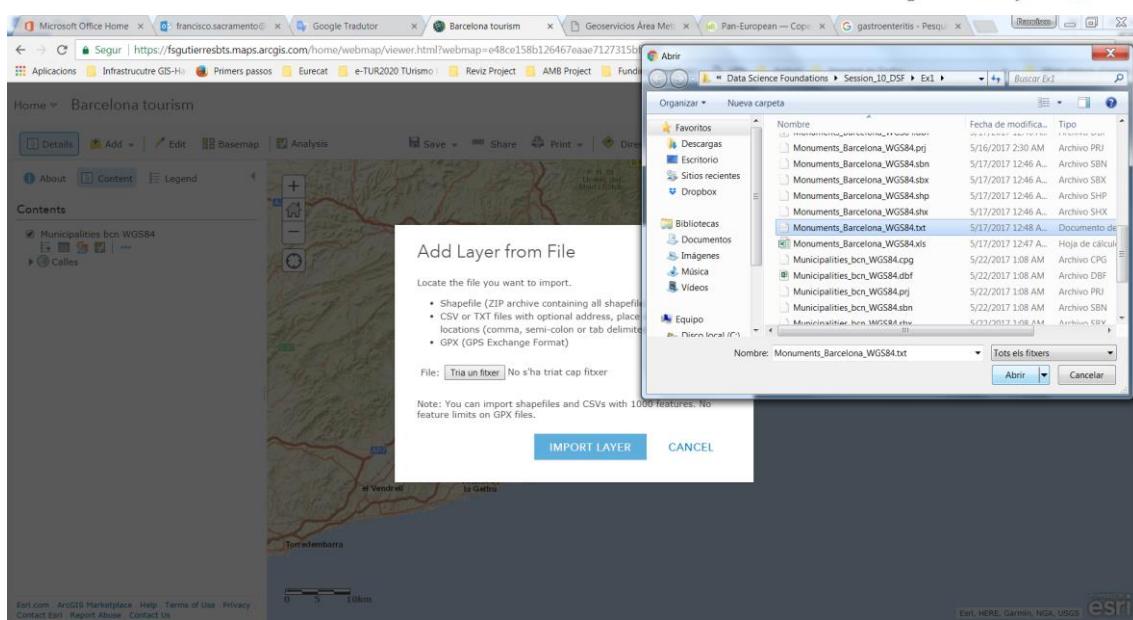


7. Save the webmap “Barcelona tourism”. Click on “Save map”.

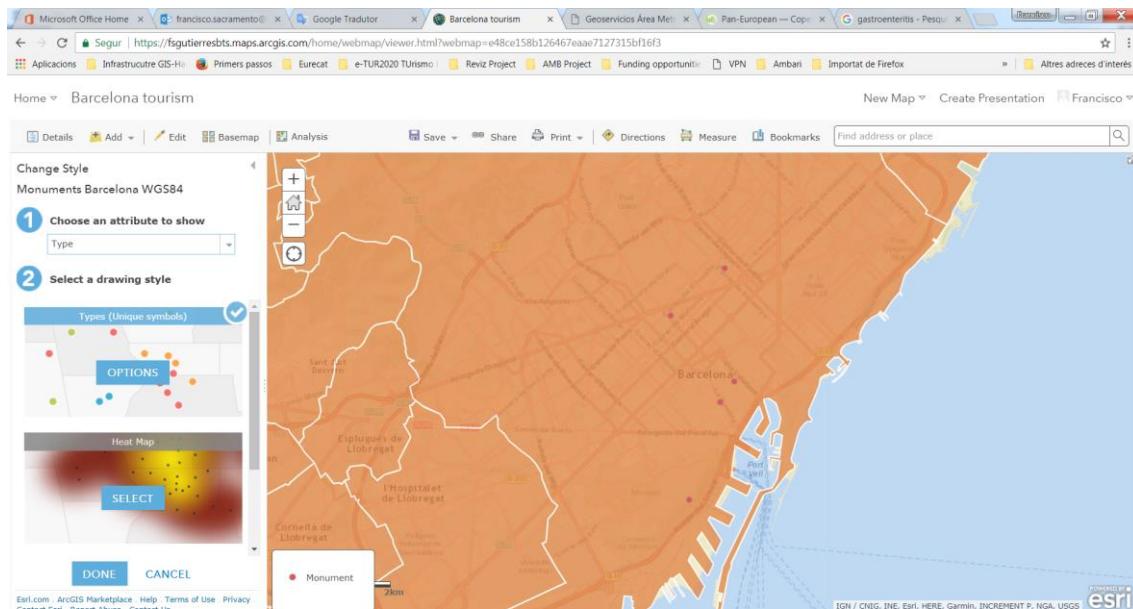


Add data from a text file (.txt)

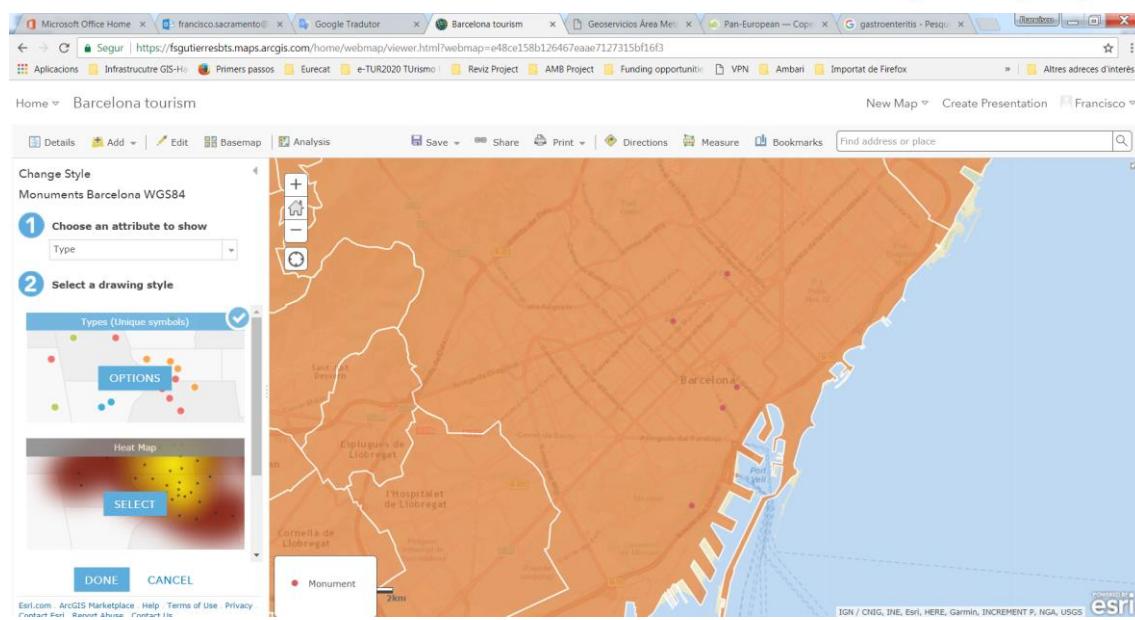
8. Click on the “Add” button and select “Add Layer from file”. Browse to the “Monuments_Barcelona_WGS84.txt” in the “\Session_10_DSF\Ex1” folder. Click on “Import Layer”.



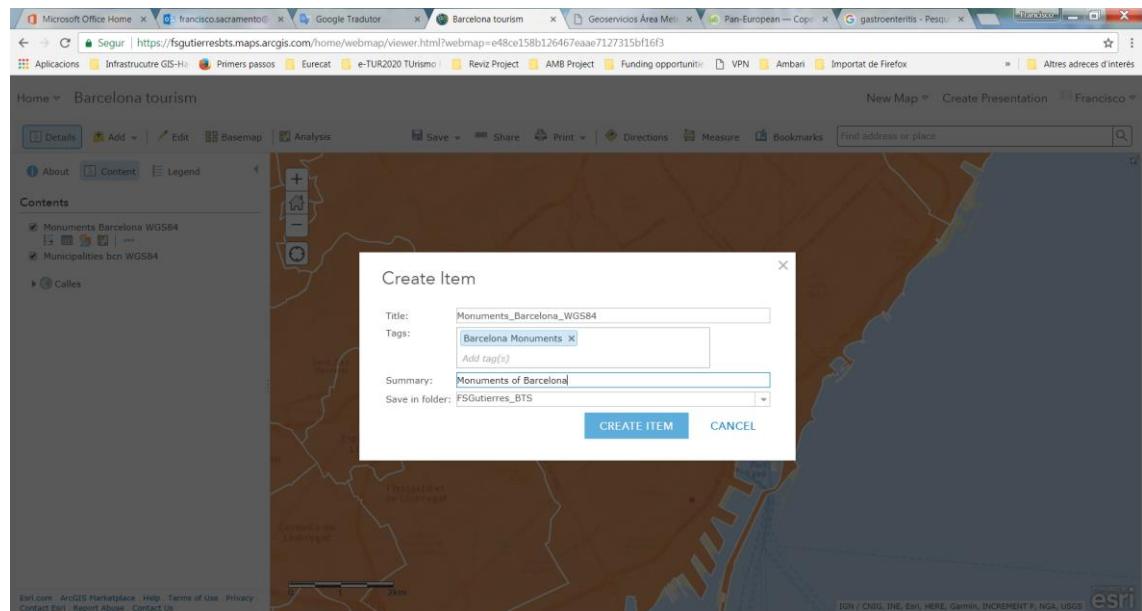
9. Select in option 1 “Choose an attribute to show” and select the option “Type”.



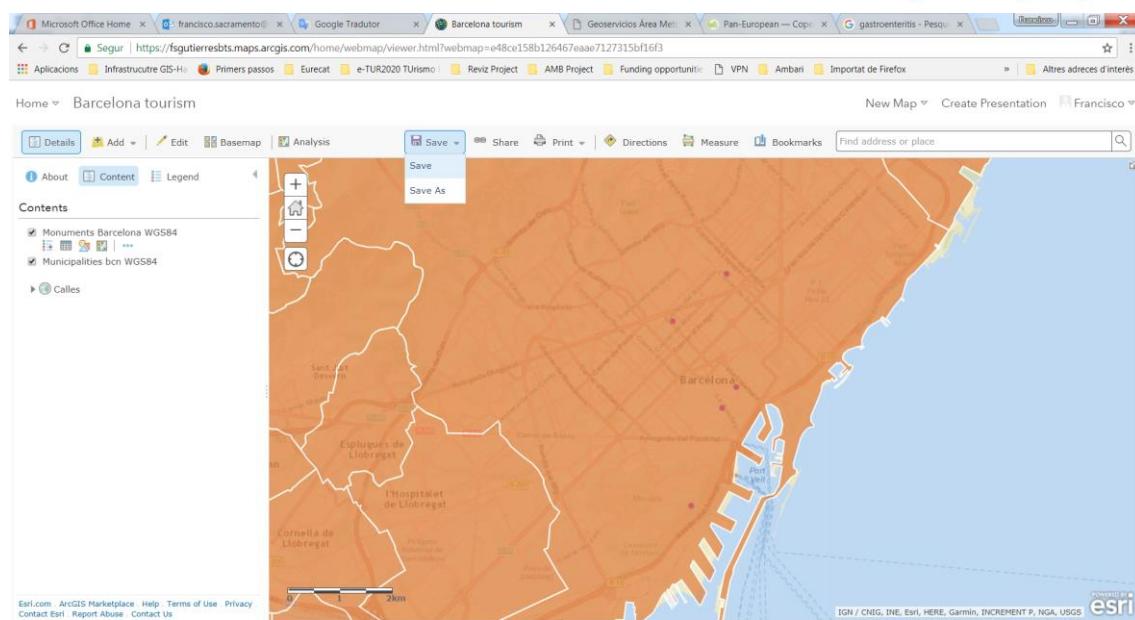
10. Select in option 2 “Select a drawing style” and select the option “Types (Unique symbol)” and click in the button “Done”.



11. Save the layer with name “Monuments_Barcelona_WGS84”, tags “Barcelona Monuments” and summary “Monuments of Barcelona”. Click on “Create Item”. Then in my content share this layer with Public and BTS group.

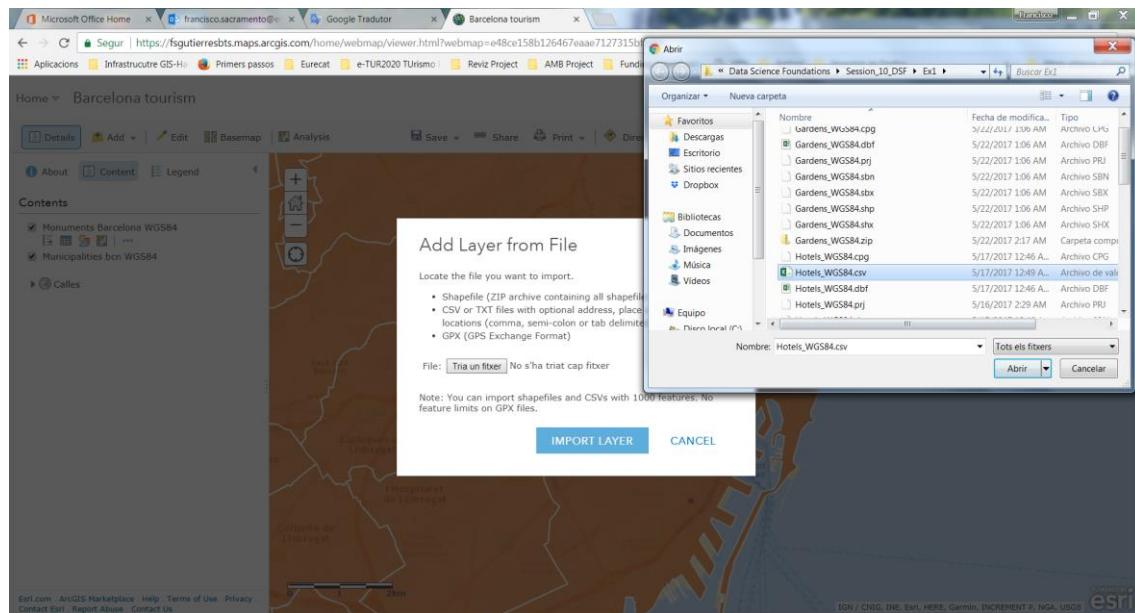


12. Save the webmap to save the changes you are making to your map.

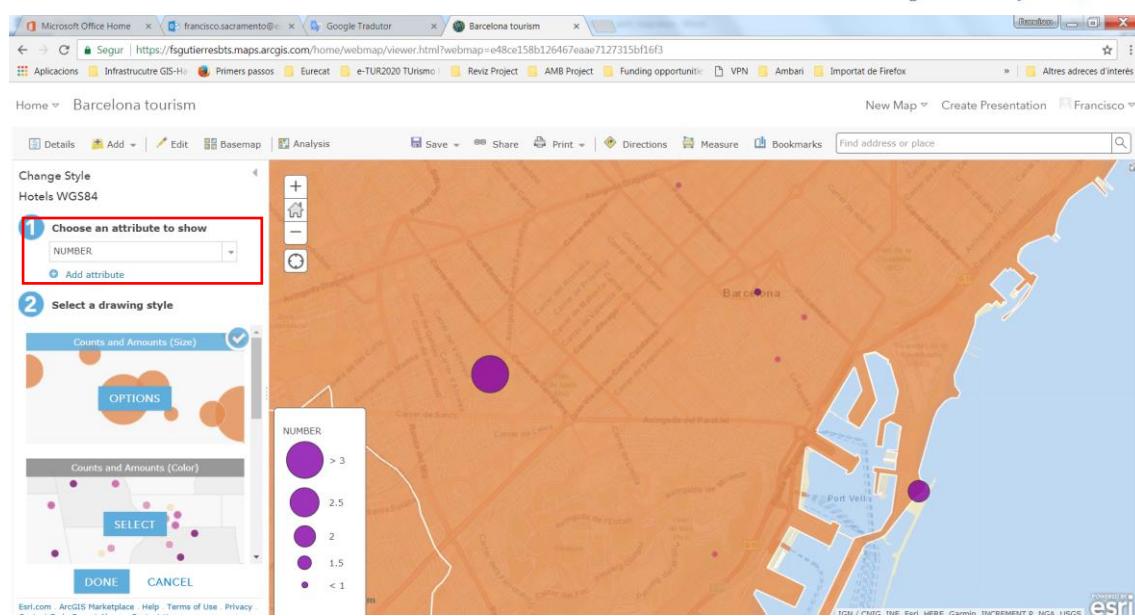


Add data from a csv file

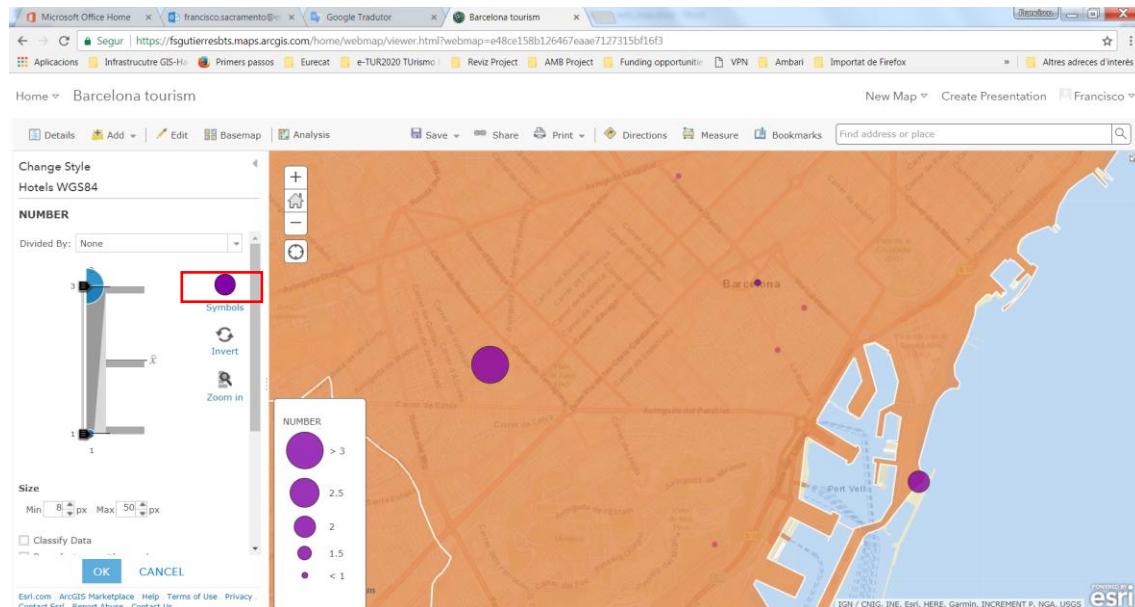
13. Click on the “Add” button and select “Add Layer from file”. Browse to the “Hotels_WGS84.csv ” in the “\Session_10_DSF\Ex1” folder. Click on “Import Layer”.



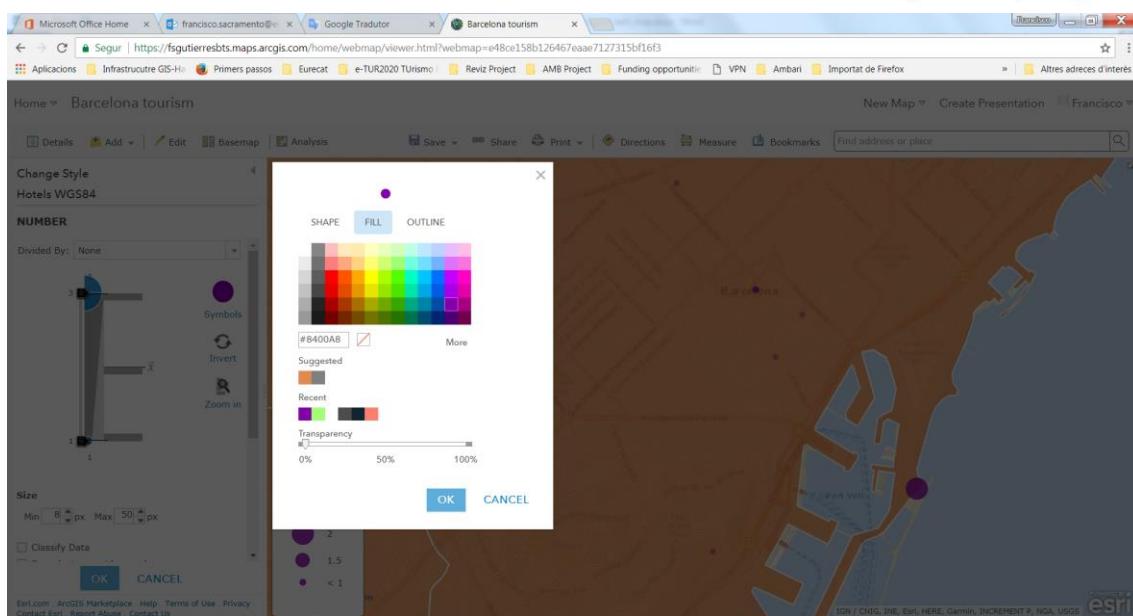
14. Select in option 1 “Choose an attribute to show” and select the option “Number”.



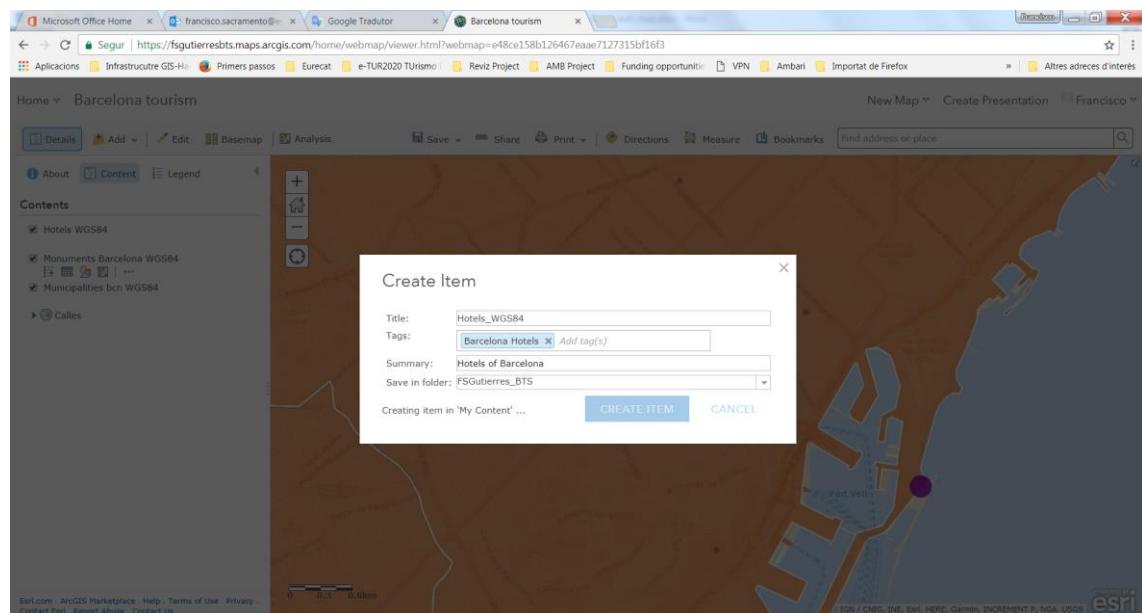
15. Select in option 2 “Select a drawing style” and select the option “Counts and Amounts (Size)” and click in the center in “Options”.
16. Click in “Symbols”.



17. In the fields “Fill” and “Outline”, select the select the color purple with the code ##8400A8 (for both). Click “Ok”, again “Ok” and then click the button “Done”.



18. Save the layer with name “Hotels_WGS84”, tags “Barcelona Hotels” and summary “Hotels of Barcelona”. Click on “Create Item”. Then in my content share this layer with Public and BTS group.

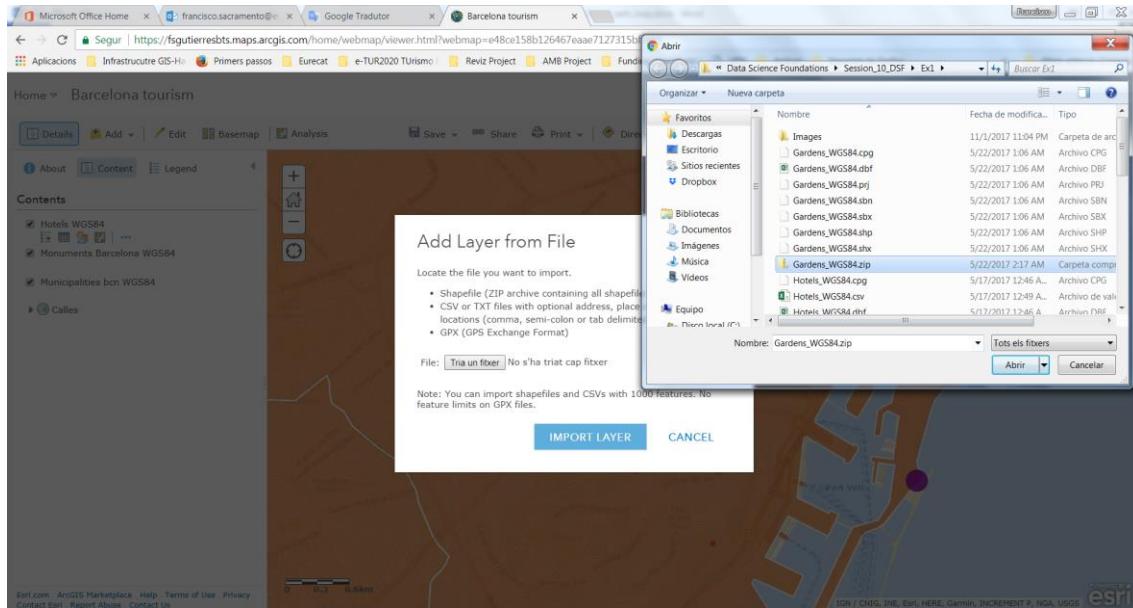


19. Save the webmap to save the changes you are making to your map.

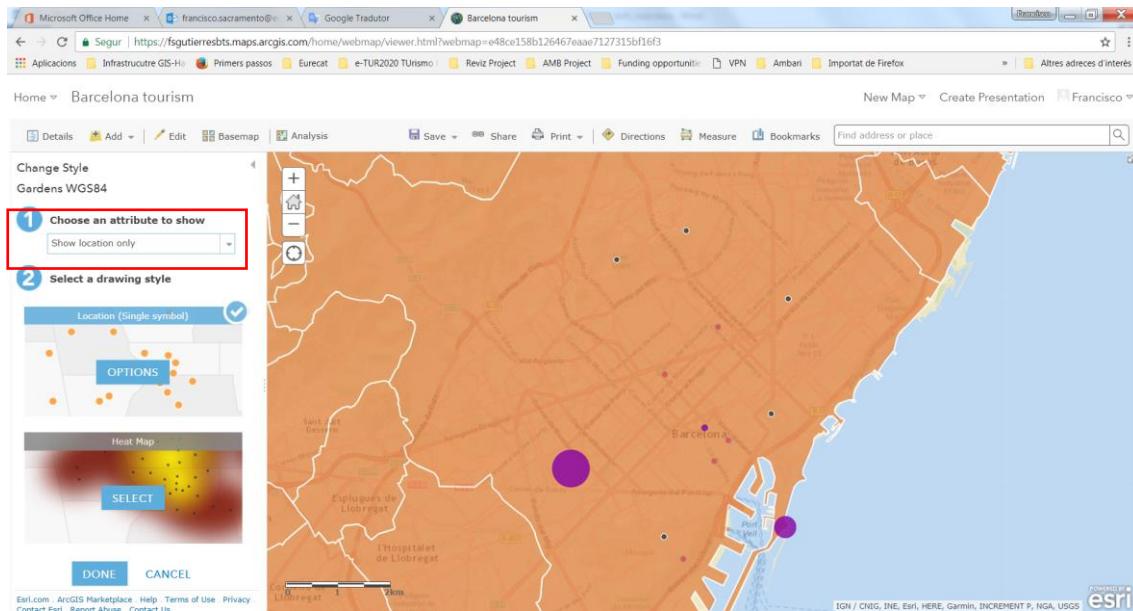
Add data from a shapefile

Note: the zip file should contain all the files that make up the shapefile.

20. Click on the “Add” button and select “Add Layer from file”. Browse to the “Gardens_WGS84.zip” in the “\Session_10_DSF\Ex1” folder. Select “Generalize features for web display” and click on “Import Layer”.

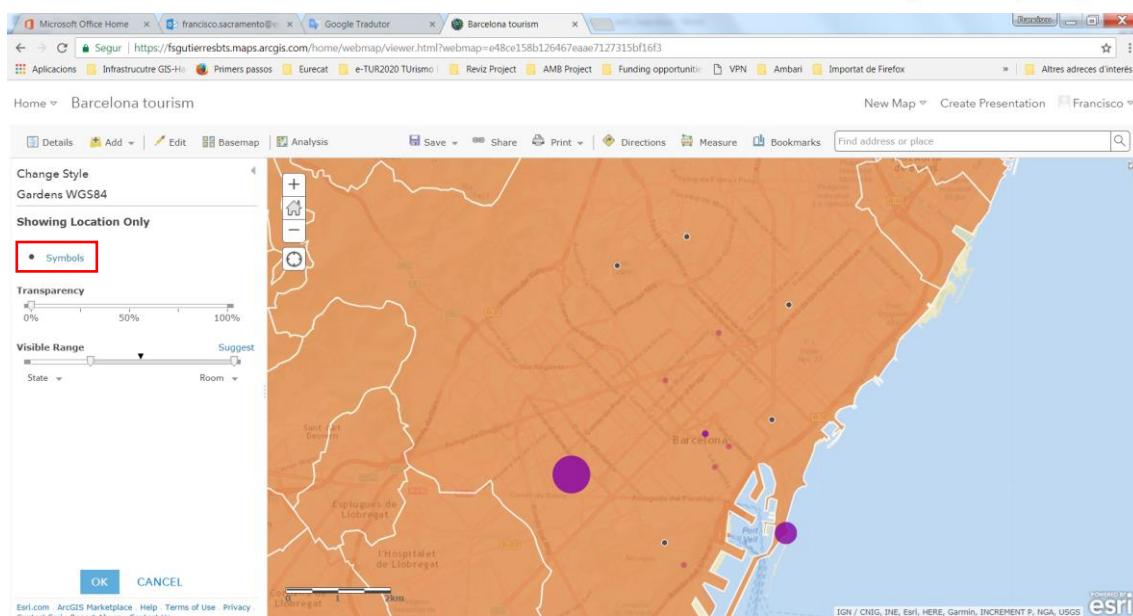


21. Select in option 1 “Choose an attribute to show” and select the option “Show location only”.

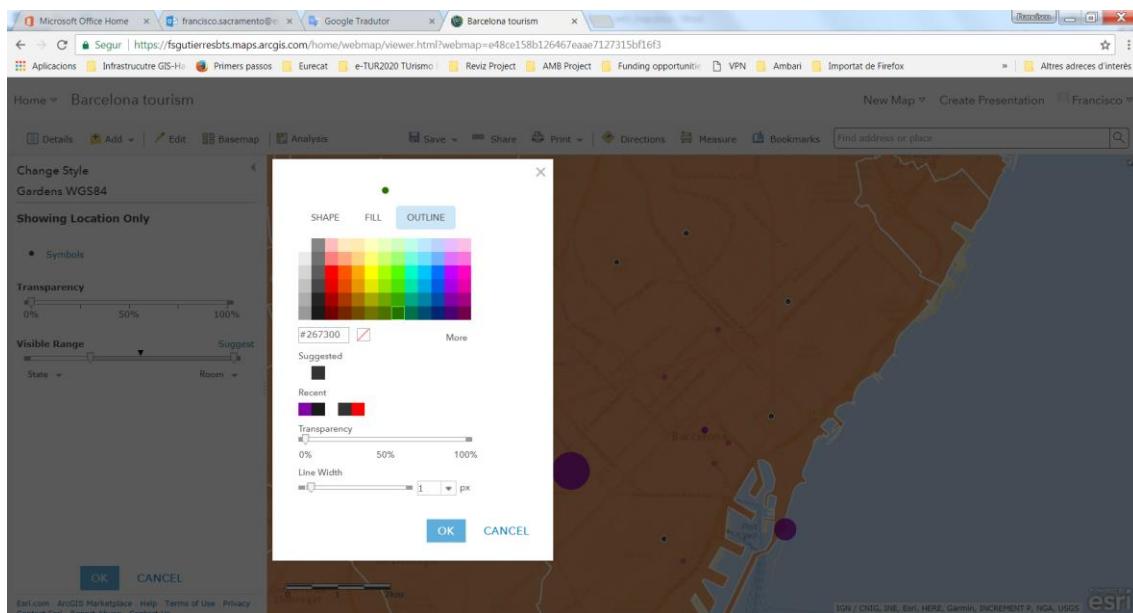


22. Select in option 2 “Select a drawing style” and select the option “Location (Single symbol)” and click in the center in “Options”.

23. Click in “Symbols”.

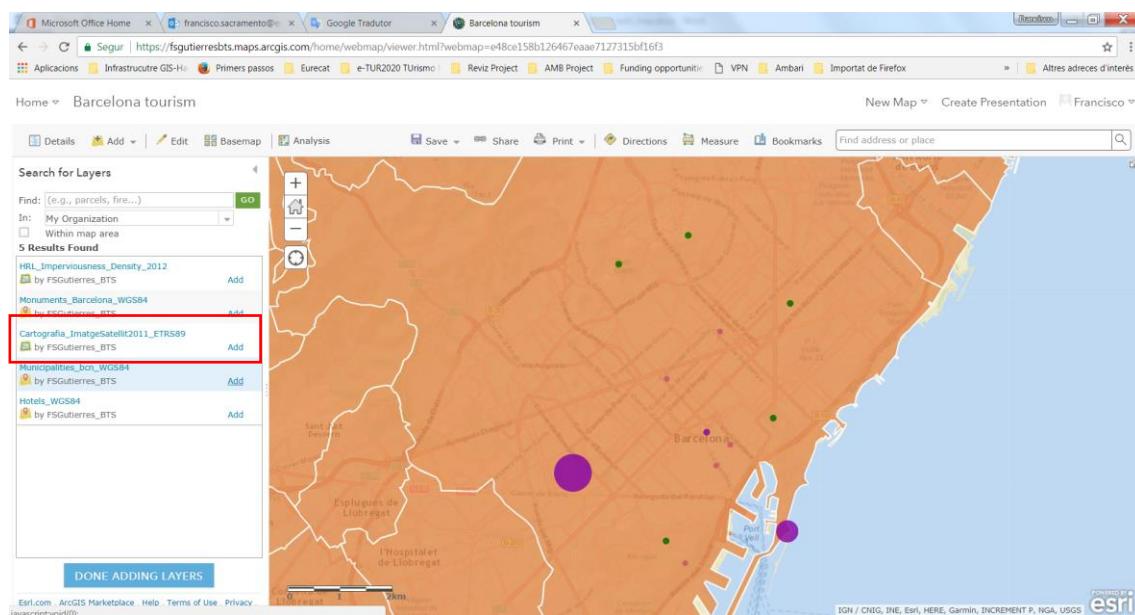
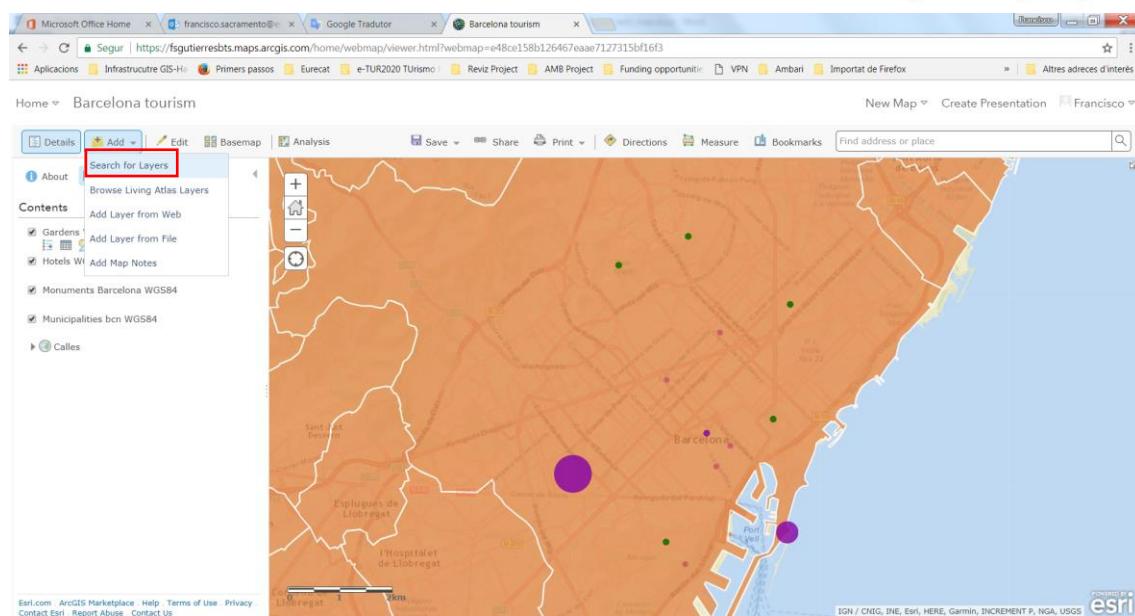


24. In the fields “Fill” and “Outline”, select the select the color blue with the code #267300 (for both). Click “Ok”, again “Ok” and then click the button “Done”.

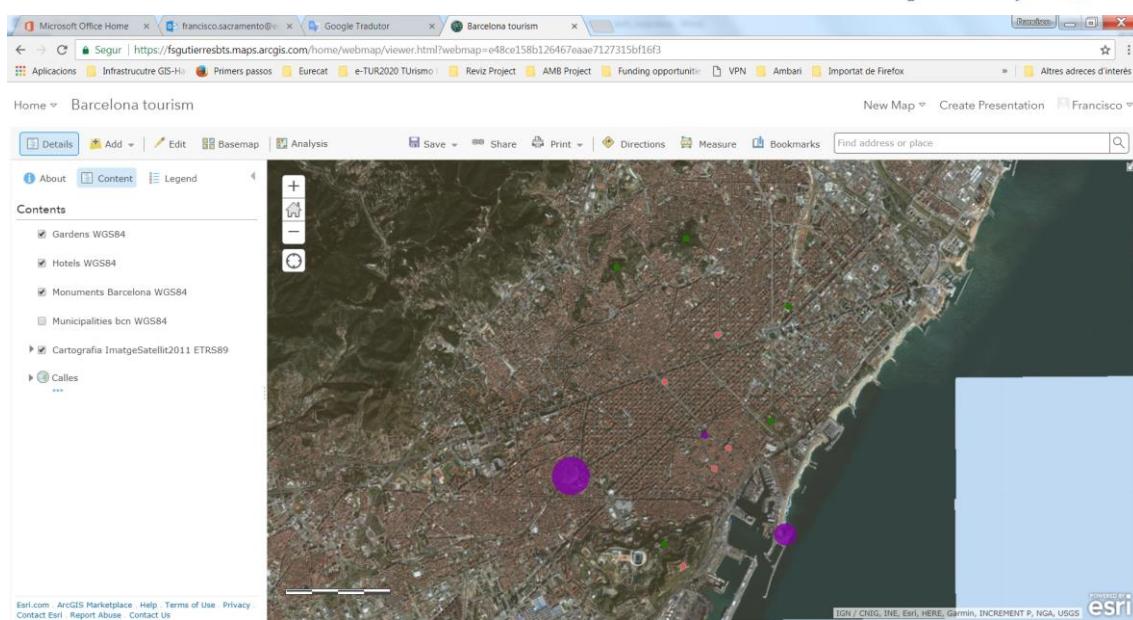


Add data from a raster file

25. Click on the “Add” button and select "Search layers ". Change the setting “In” to “My content”. Remove the visa of “Within map area” and click on the button "Go".



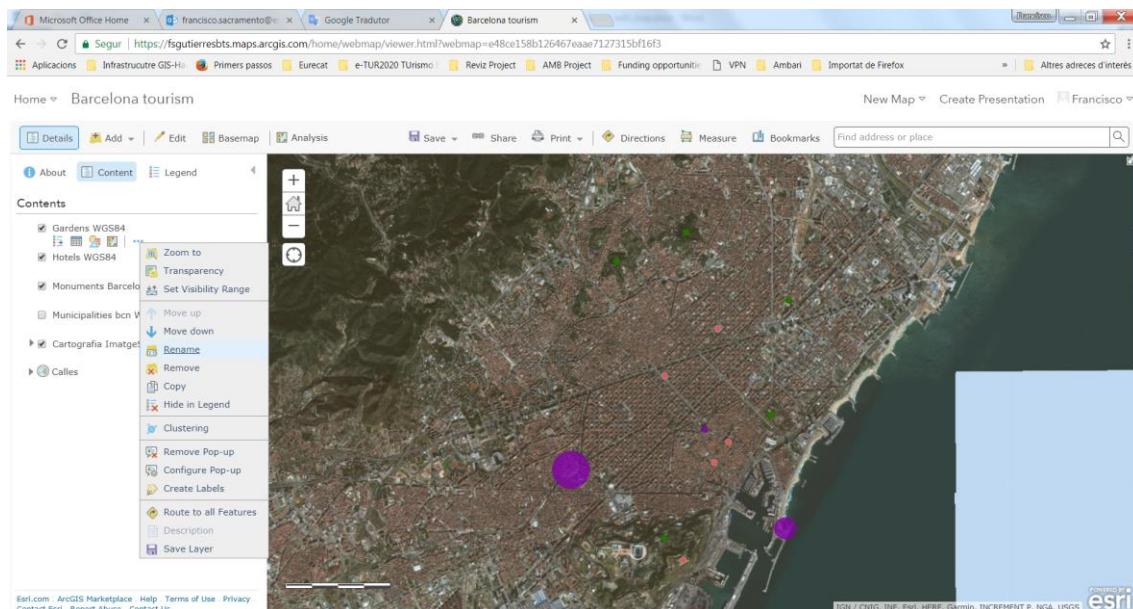
26. Click “Add” for the layer “Cartografia_ImatgeSatellit2011_ETRS89”. Then “Done adding layers”.

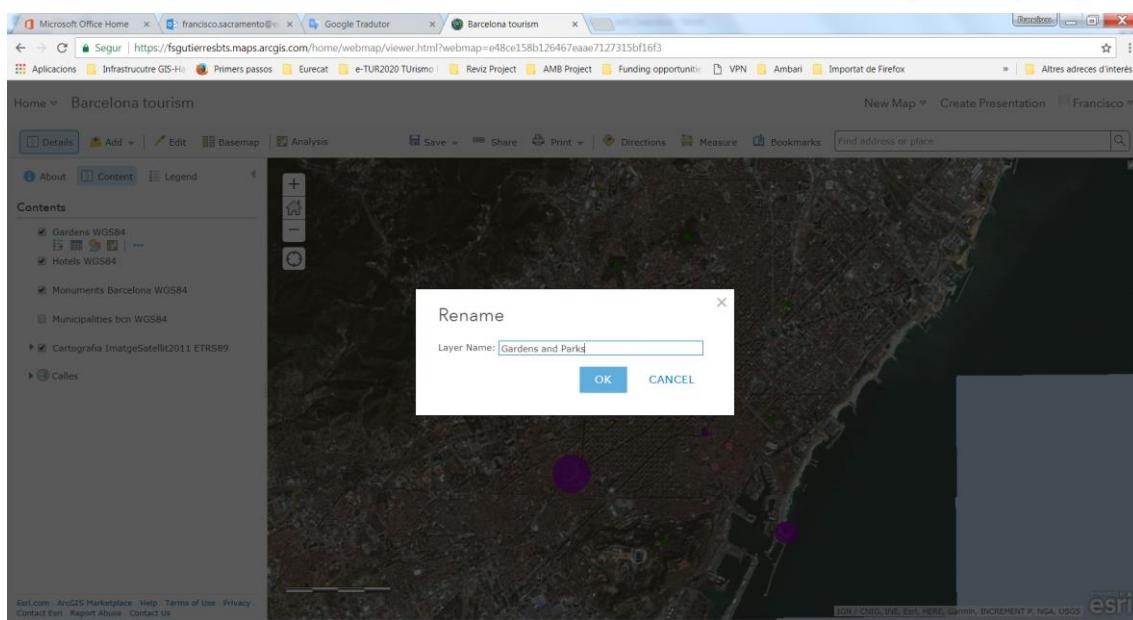


Change the name of the layers

27. Click on the context menu of the "Gardens" layer (indicated by the blue reticences) and choose the option "Rename" to change the name of the following layers (repeat the process the number of times necessary for the remaining layers):

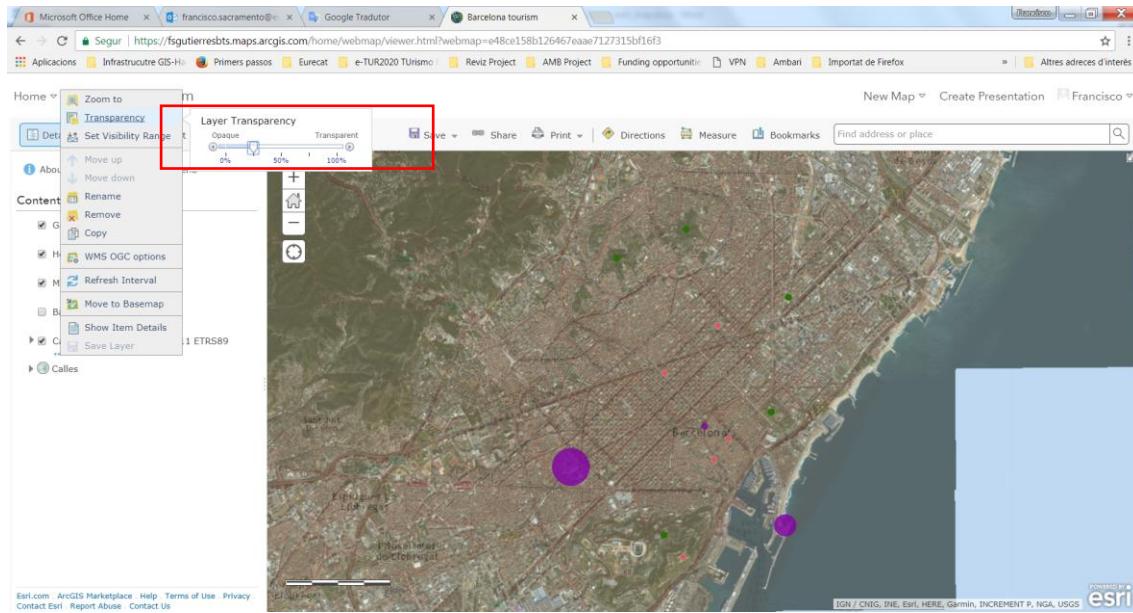
- "Gardens_WGS84" to "Gardens and Parks"
- "Hotels_WGS84" to "Hotels"
- "Monuments_Barcelona_WGS84" to "Monuments"
- "Municipalities_bcn_WGS84" to "Barcelona City"



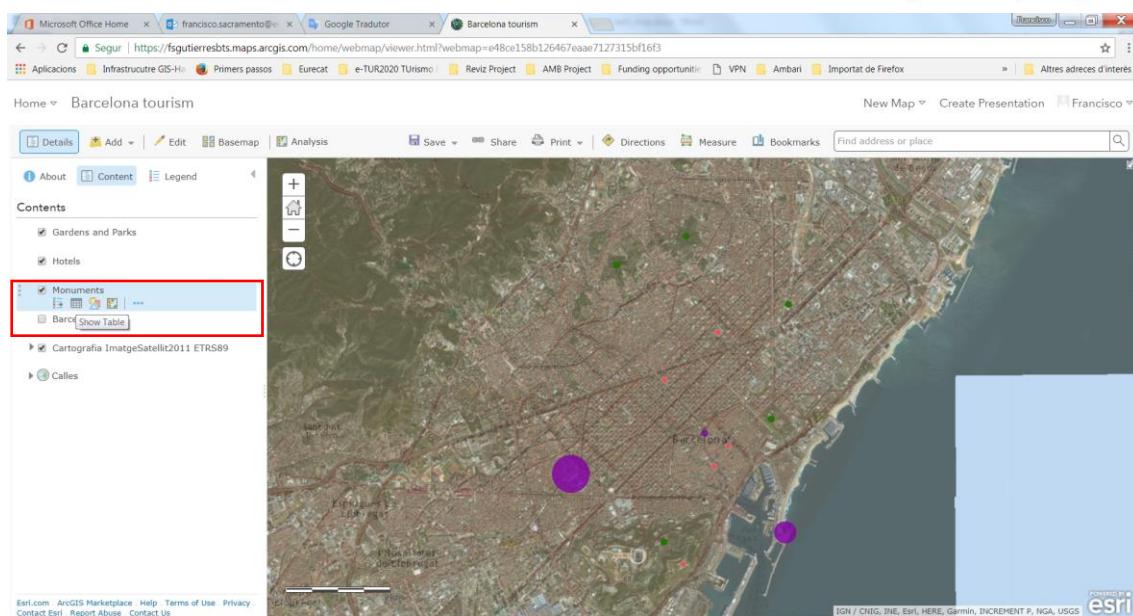


Assign transparency

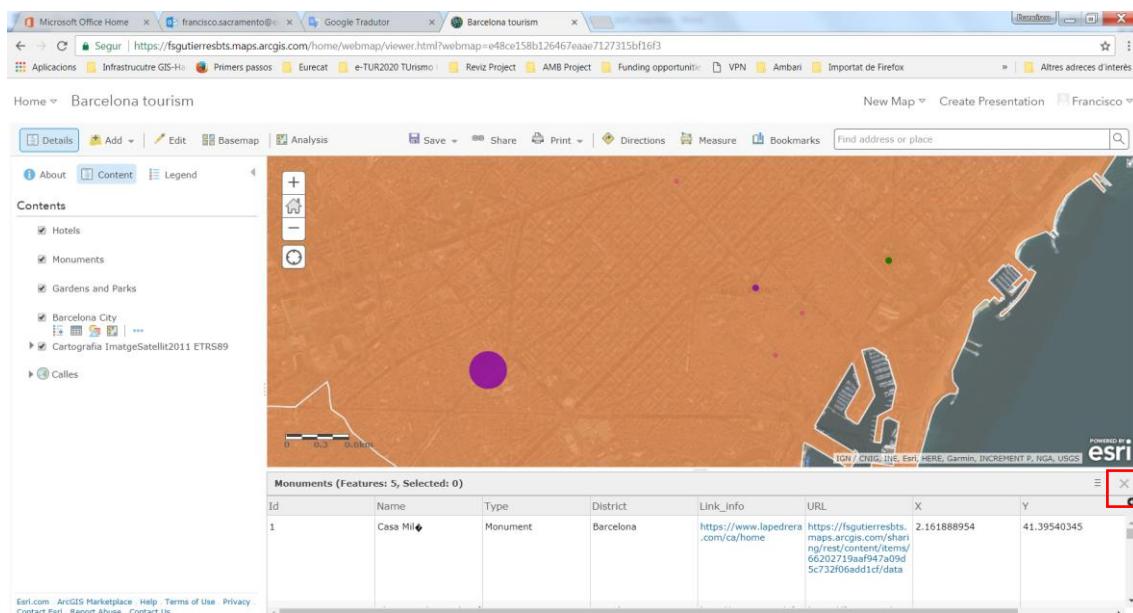
28. Using the "Transparency" option of the "Cartografia_ImatgeSatellit2011_ETRS89", set a transparency value to approximately 25% (does not need to be very precise).



29. Navigate to the symbol associated with the "Show Table" of attributes of the "Monuments" layer and click on it.



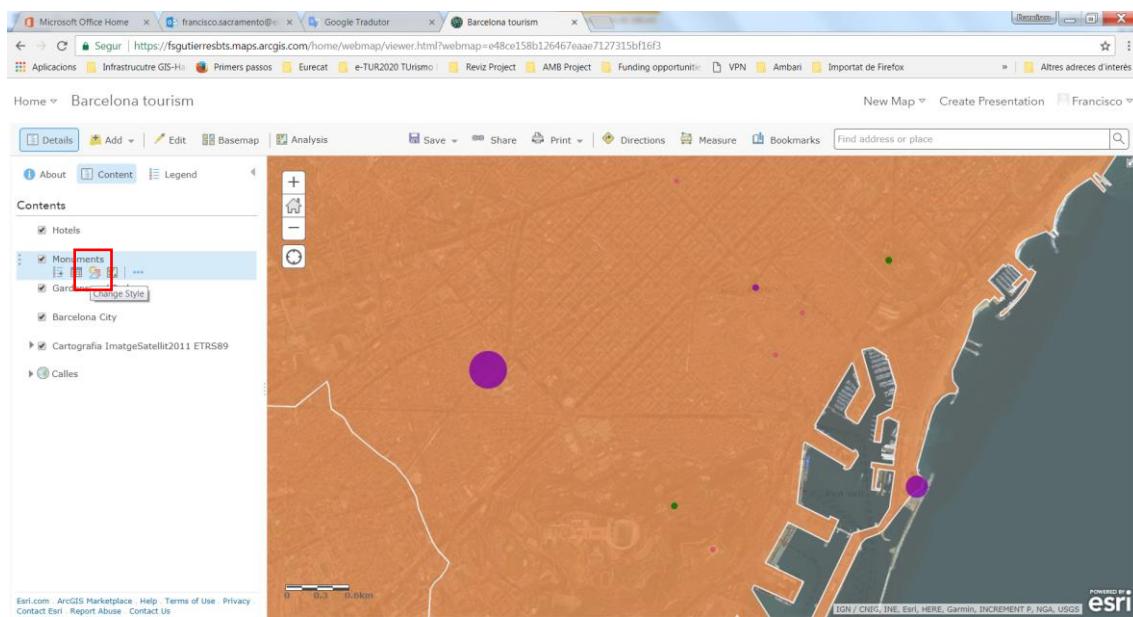
Note: a table has been added at the bottom of the map viewer window. Explore the data contained in the table. After consulting the attributes table hide it by clicking the button with a cross in the upper right corner of it.



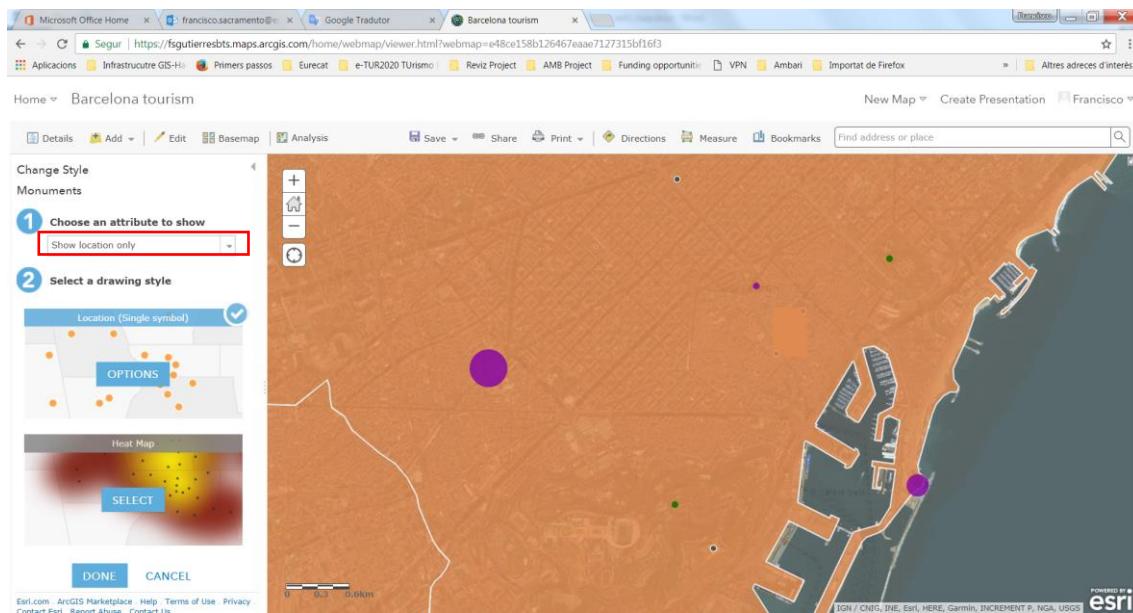
30. Save the webmap.

Set symbology

31. Navigate to the symbol associated with the "change style" option of the layer "Monuments" and click on it.

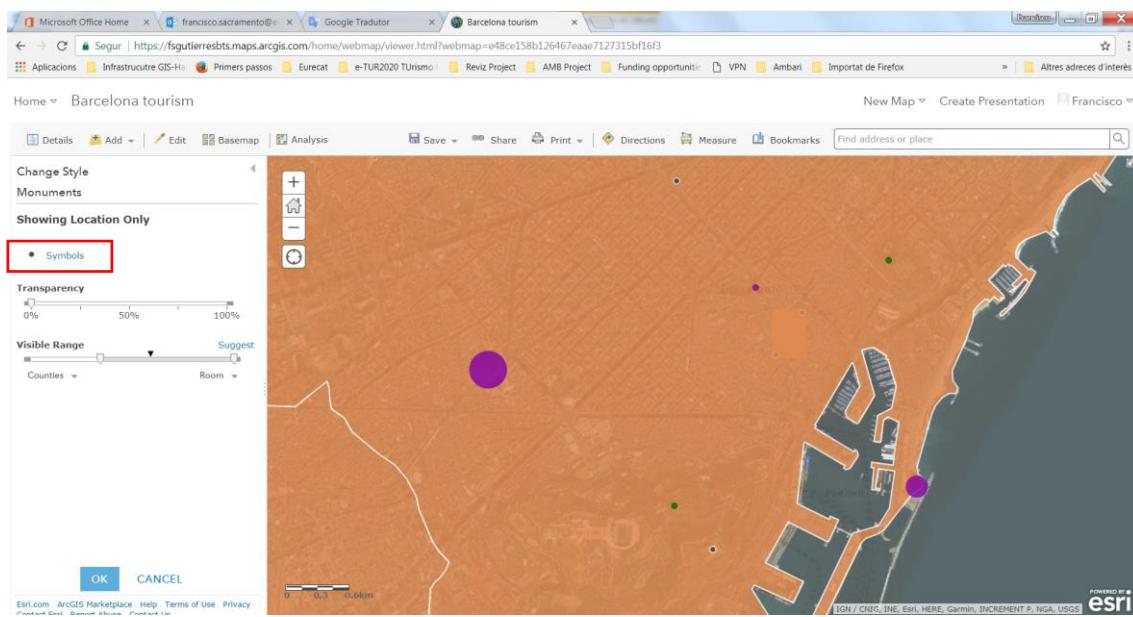


32. Select in option 1 “Choose an attribute to show” and select the option “Show location only”.



33. Select in option 2 “Select a drawing style” and select the option “Location (Single symbol)” and click in the center in “Options”.

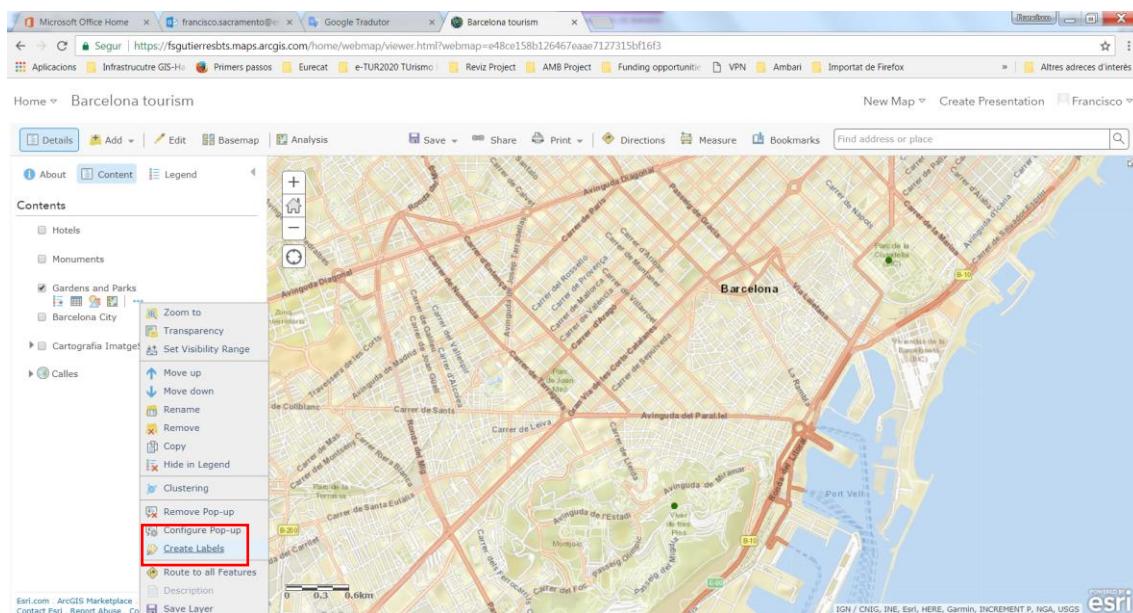
34. Click in “Symbols”.



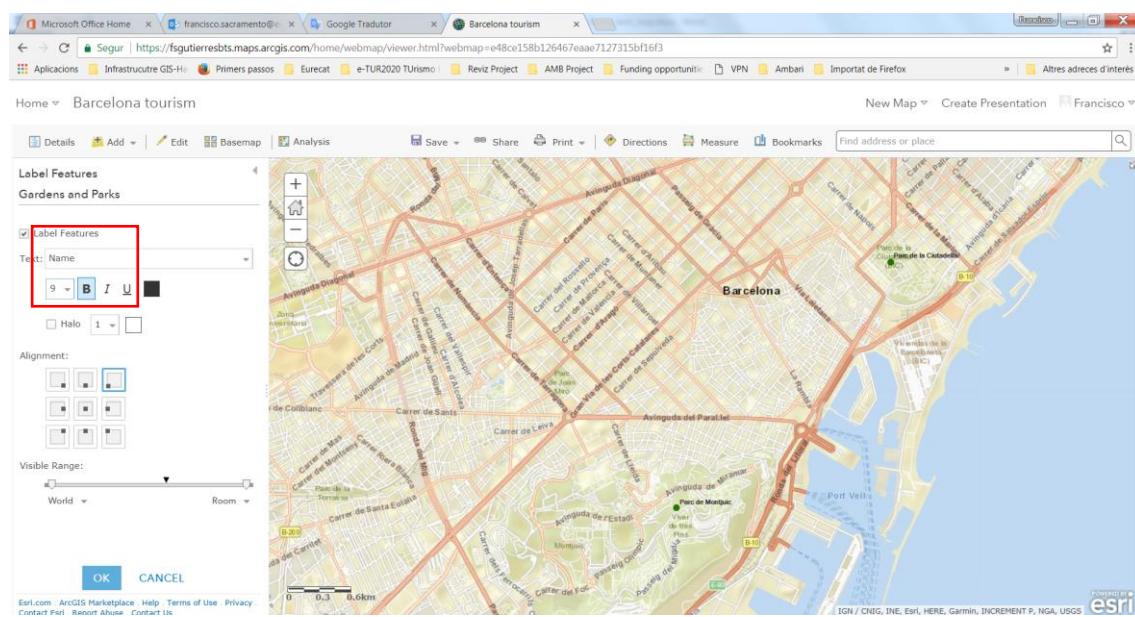
35. In the fields "Fill" and "Outline", select the select the color black for "Fill" – code '#4d4d4d' and "Outline" with the code #ff0000. Click "Ok", again "Ok" and then click the button "Done".

Set up labels

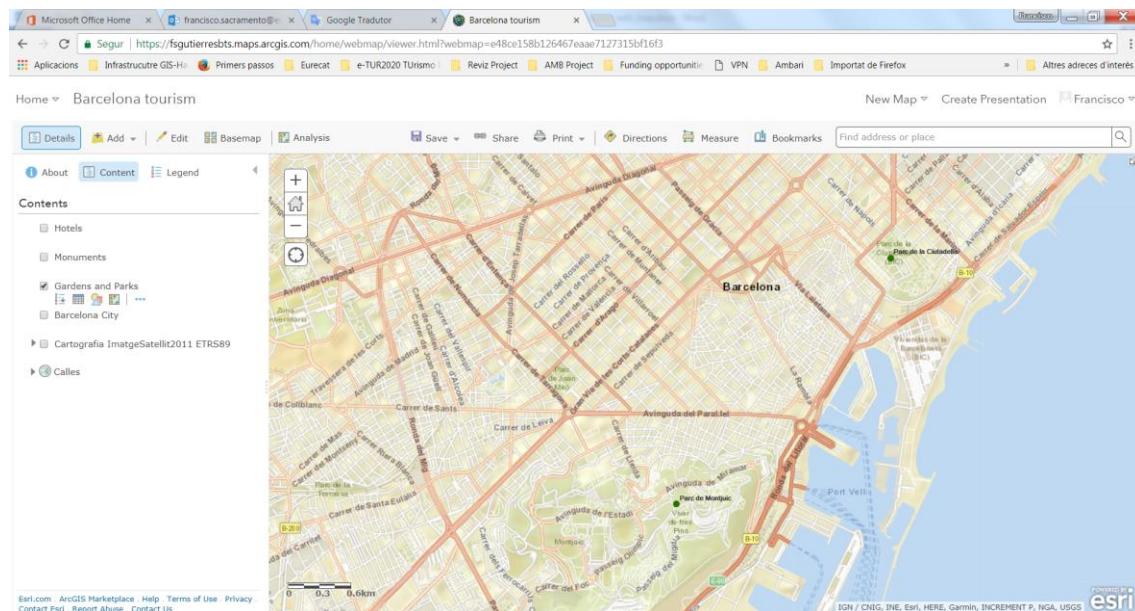
36. In the context menu of the layer "Gardens and Parks" select "Create labels".



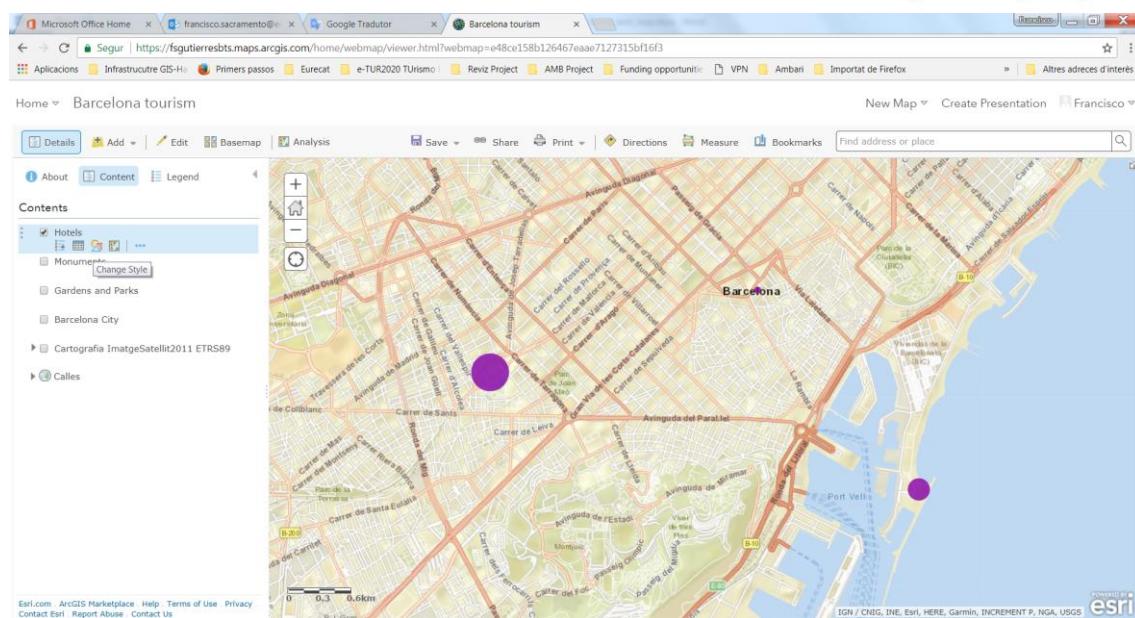
37. In the context menu of the layer "Gardens and Parks" select "Create labels".
 38. Make sure Text displays the field "Name" and change the font size to "9", make sure your window is the same as the next image.



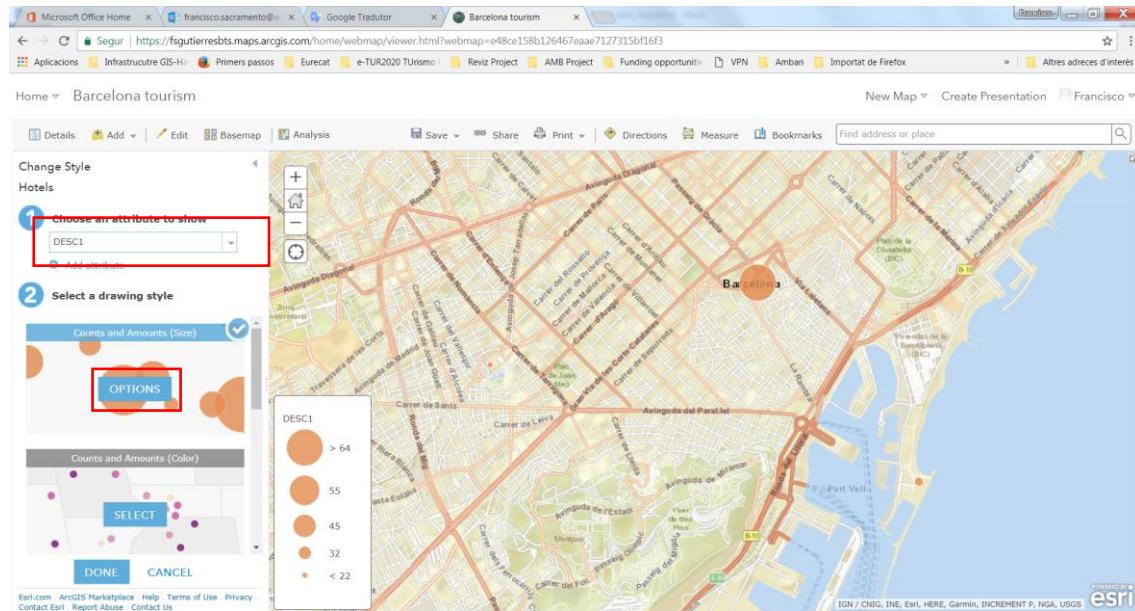
39. Click "OK" to finish creating the labels and view the result on the map.



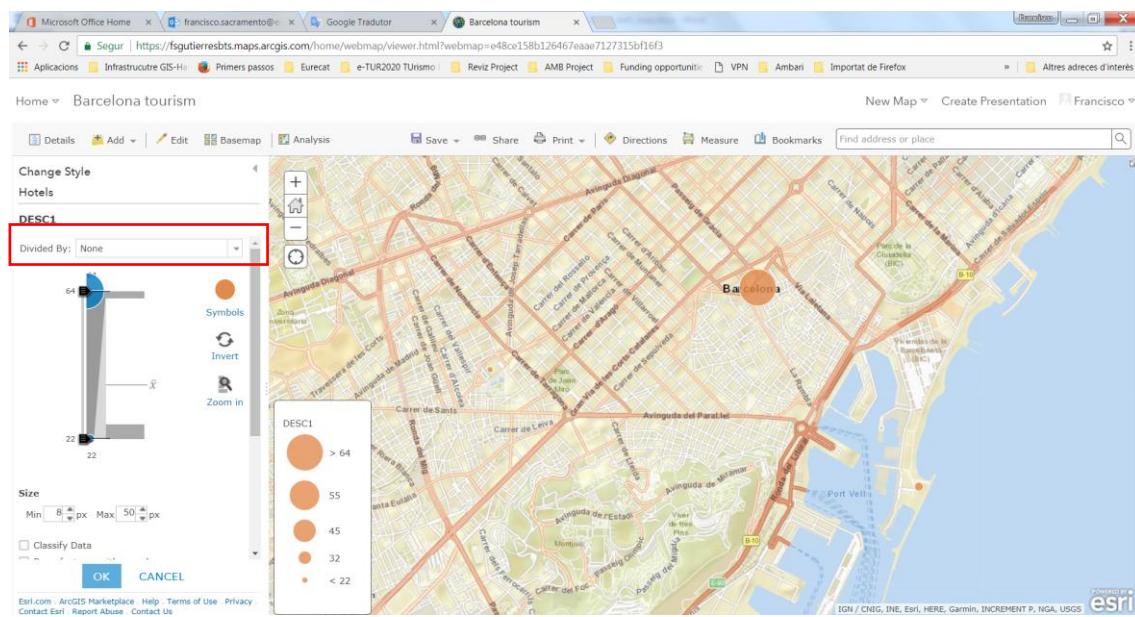
40. Click on the icon associated with the "Change style" option of the layer "Hotels".



41. Select in option 1 “Choose an attribute to show” and select the option “DESC1” which refers to the number of beds.
42. Select in option 2 “Select a drawing style”, keep the option “Counts and Amounts (Size)” and click in the center in “Options”.

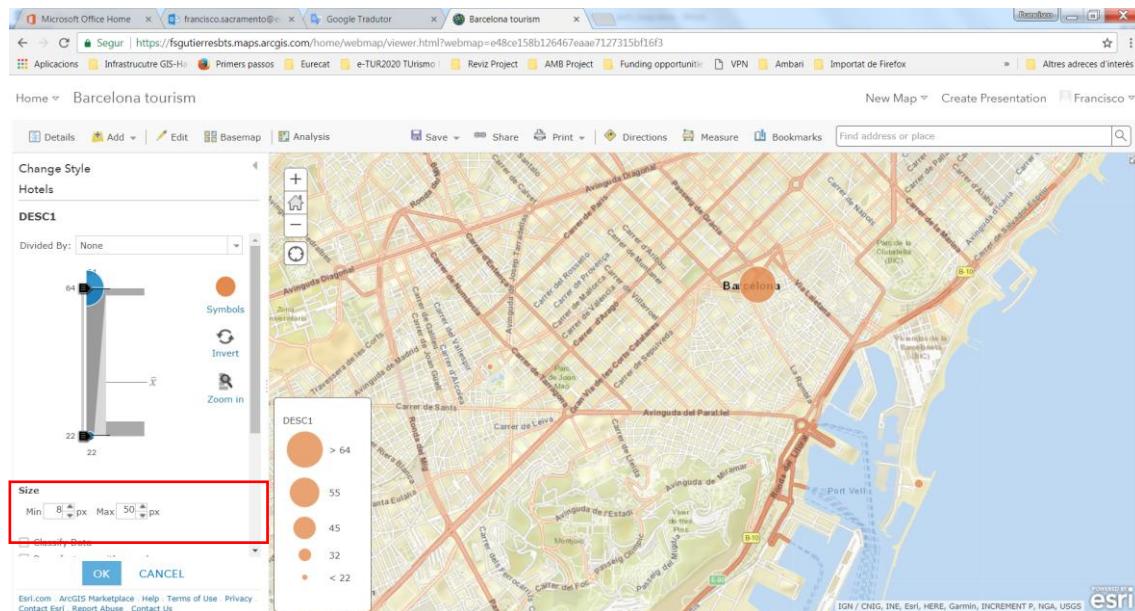


43. In the field "Divided By", keep the "None" option.



44. In the "Size" field, select Min. 8 px. And Max of 50 px.

45. Place a check in the "Classify Data".

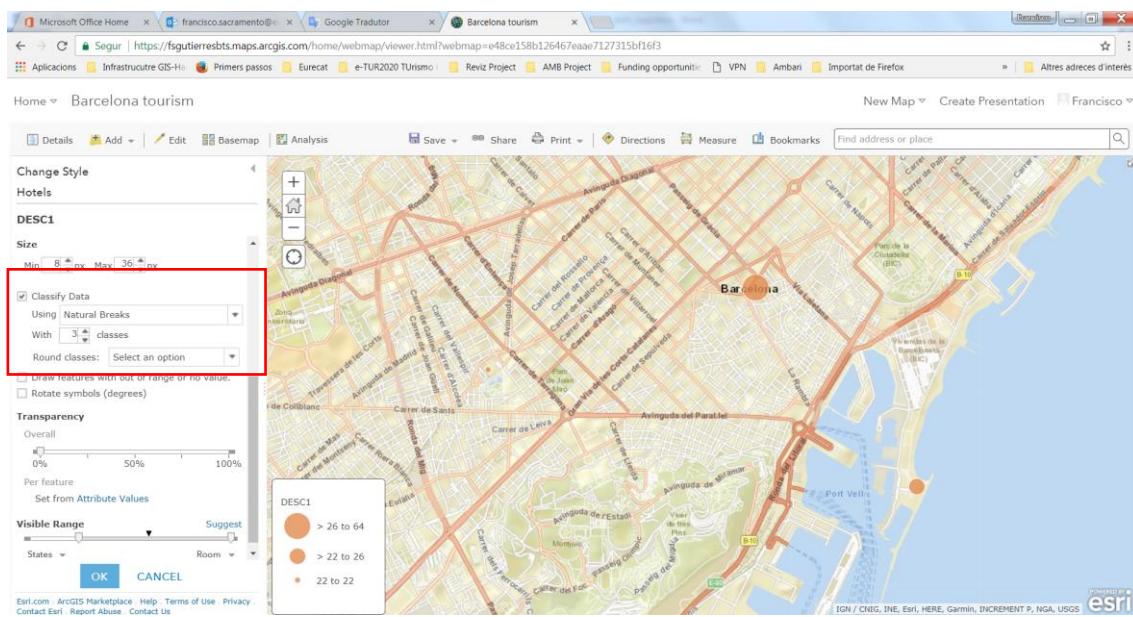


46. In the field "Classify Data", more fields will automatically appear.

47. In the "Using" field, keep the "Natural Breaks" option.

48. In the "With classes" field select "3" classes.

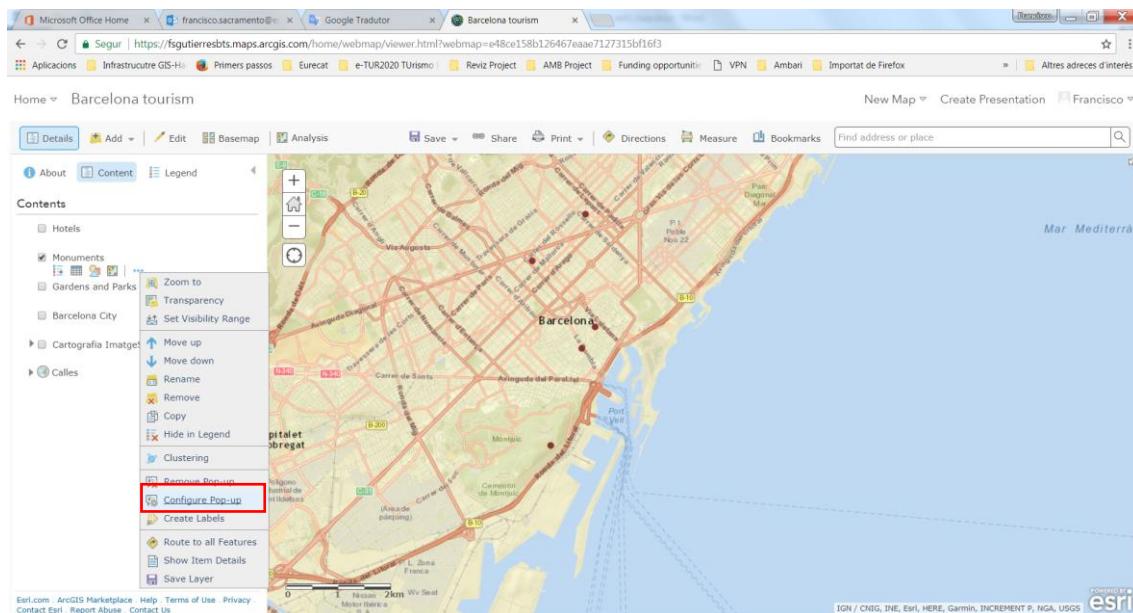
49. In the remaining fields, keep the options that appear by default. Click Ok and Done.



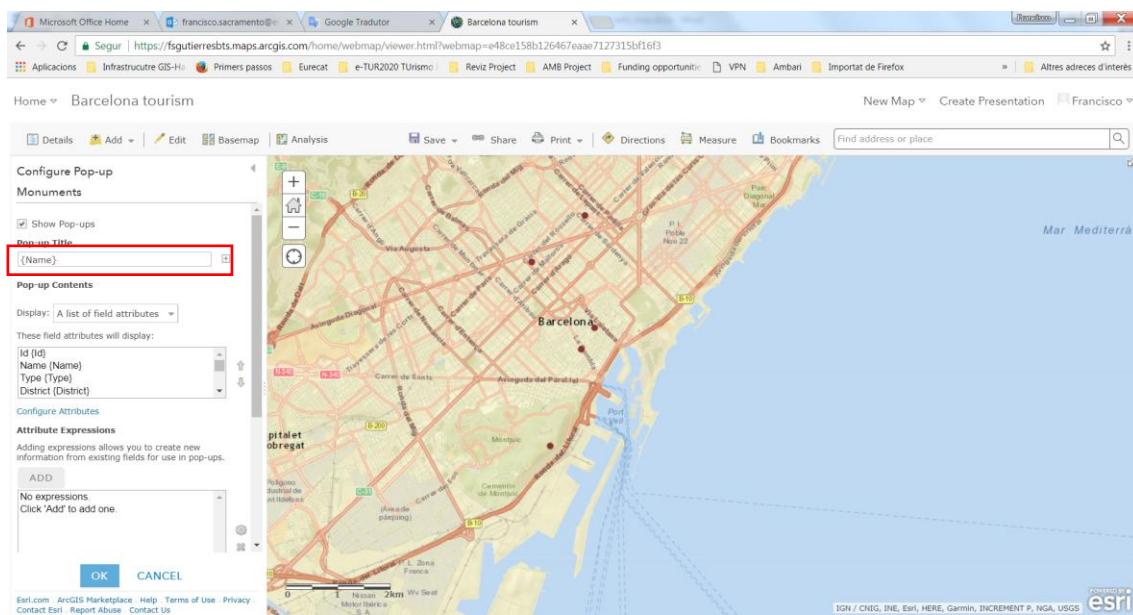
50. Save the webmap.

Pop-up window setup

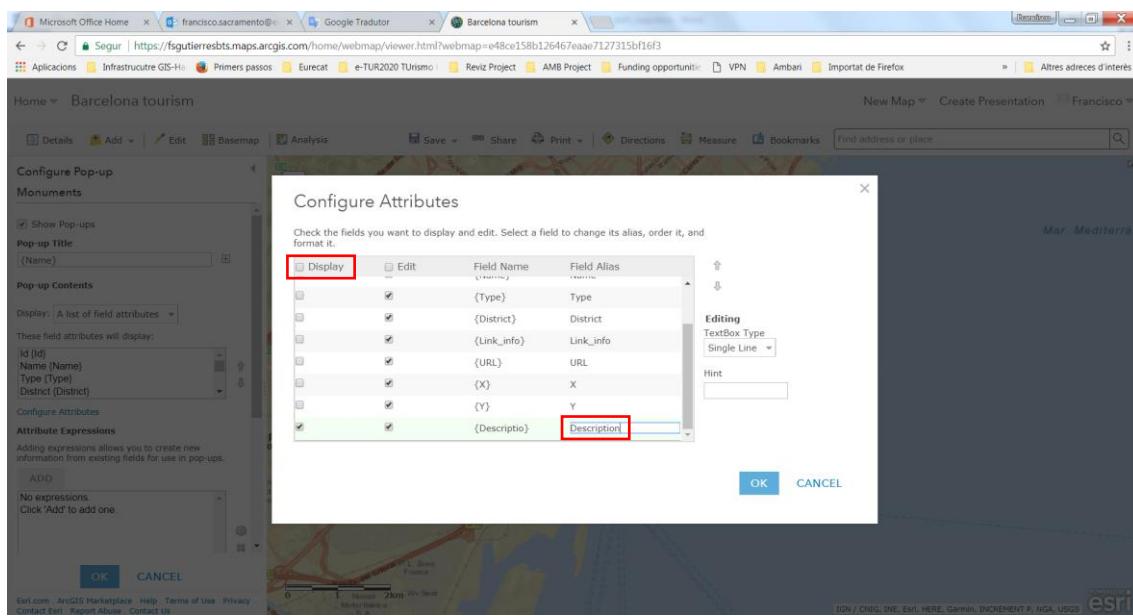
51. Click on the option "Configure pop-up window" of the "Monuments" layer context menu.



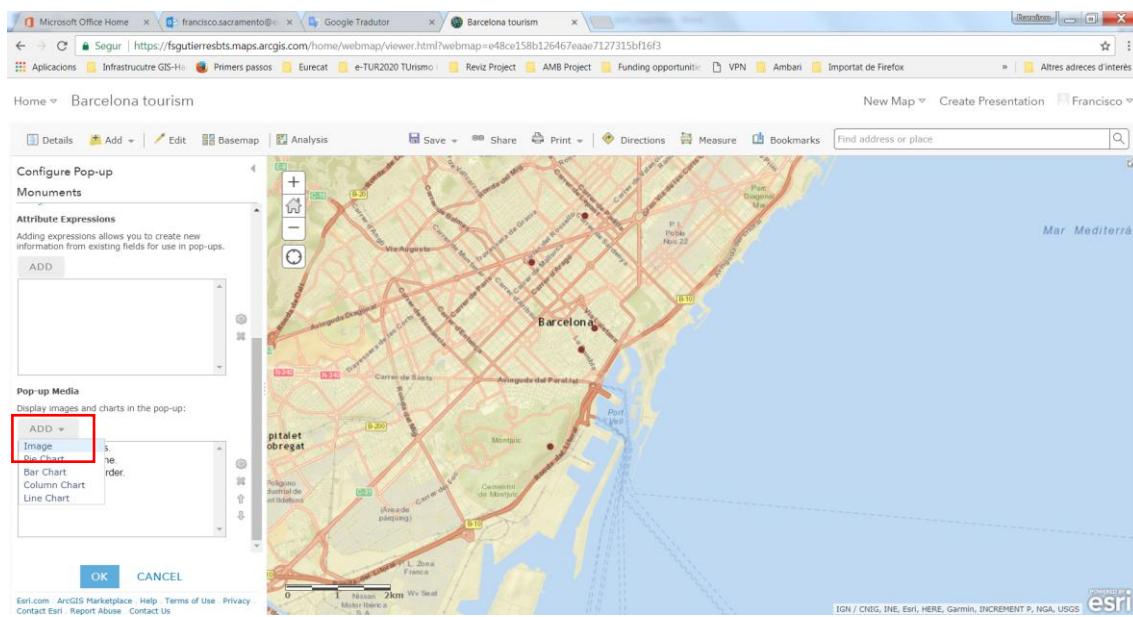
52. Keep the contents of the "Pop-up Title" with the field "Name".



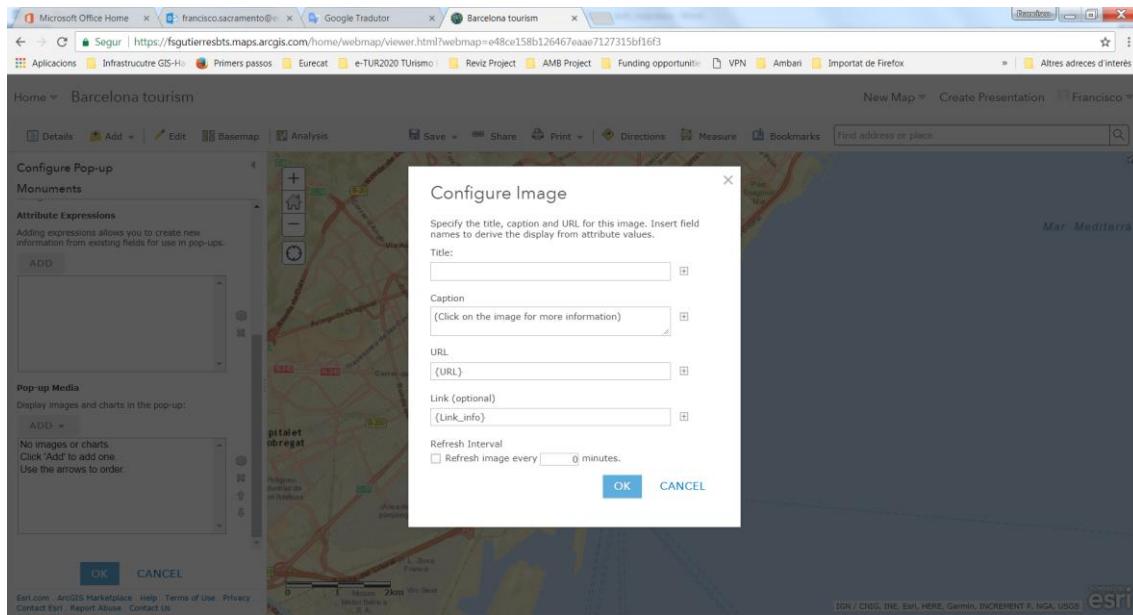
53. With the option "Configure attributes", unselect all fields in the option "Display" and select only the last field, "Description".
54. Change the alternative name of the field "Description" to "Description". Click OK.



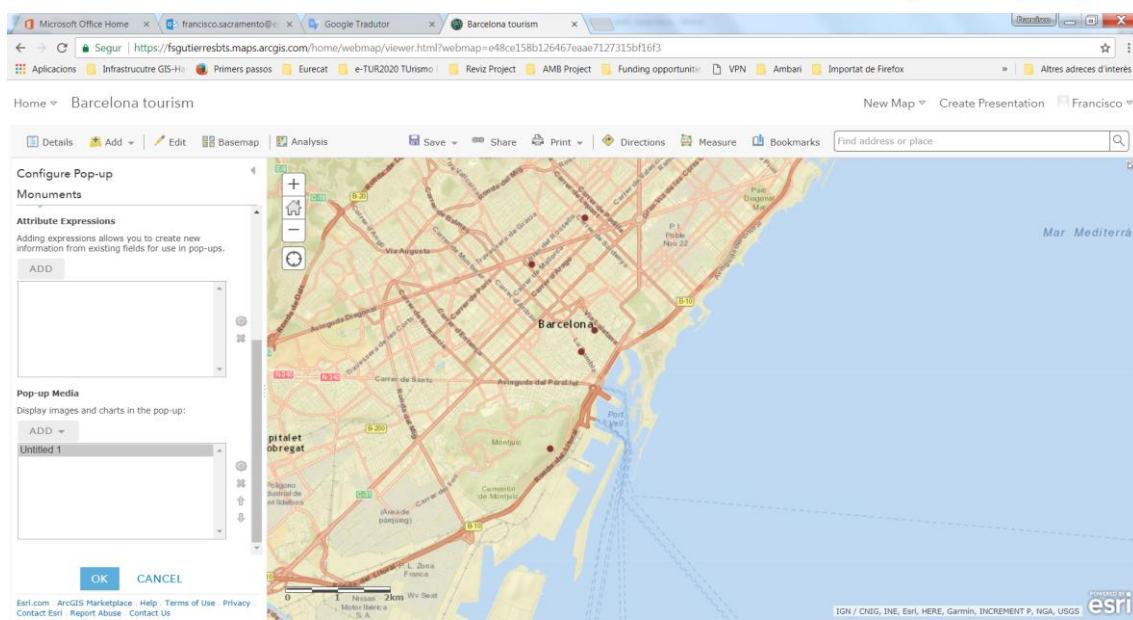
55. Click the add button, click image to add a picture.



56. Delete the contents of the field "Title", and in the field "Caption", type the following text "(Click on the image for more information)".
57. Select in the field "URL", using the selection button, in the selection window of attributes, and choose the attribute "URL".
58. In the field "Link (optional)" choose the attribute "Link_info", its window should have an appearance similar to the following.

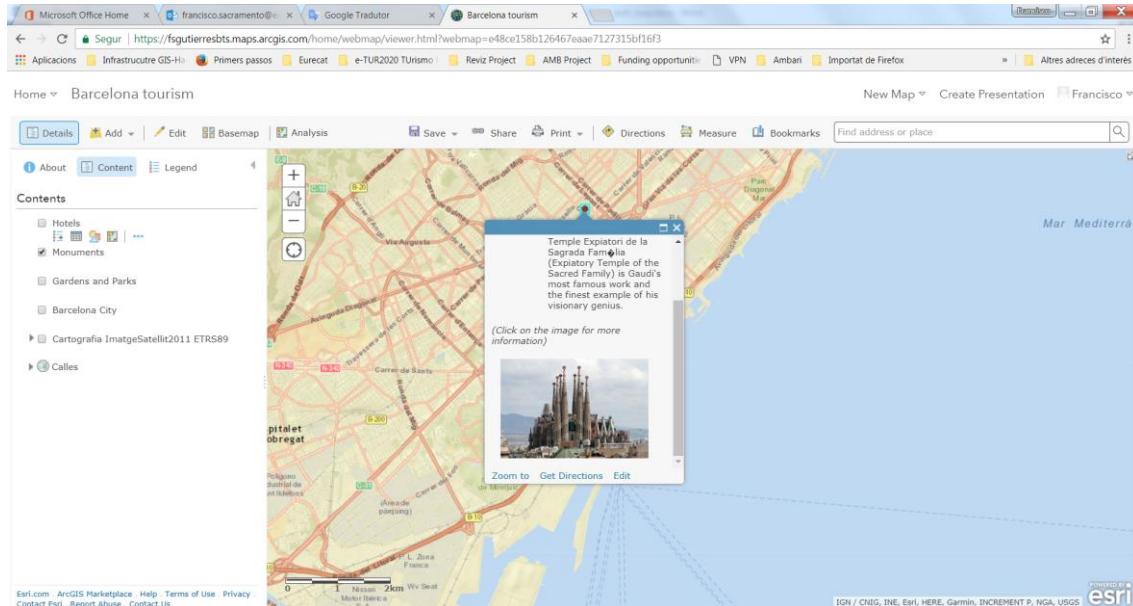


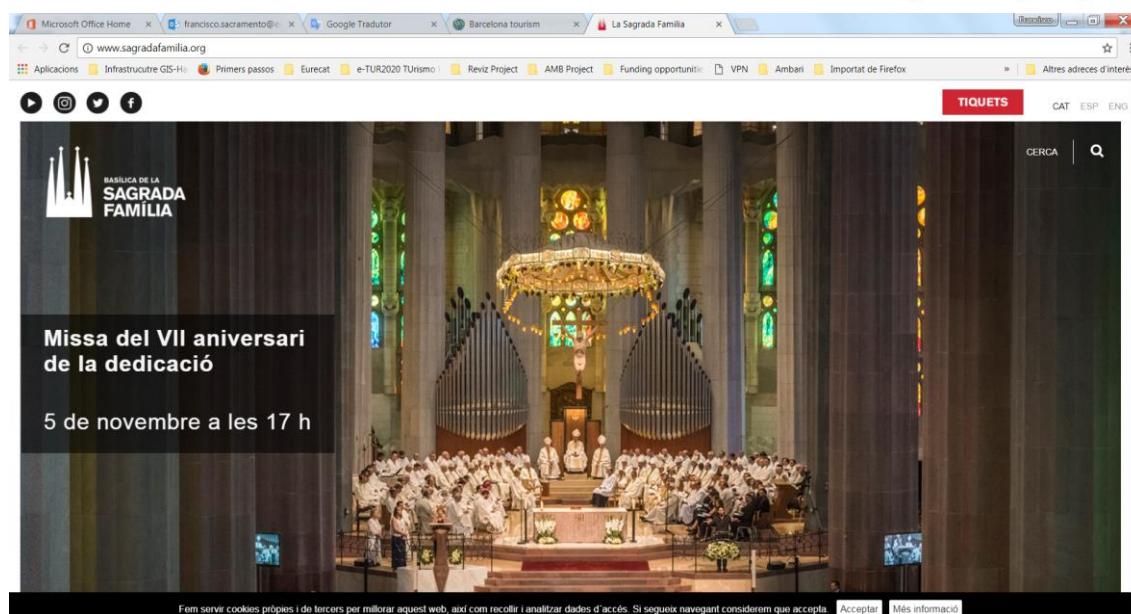
59. Click OK.
60. To finish, click "Save Pop-up Window".



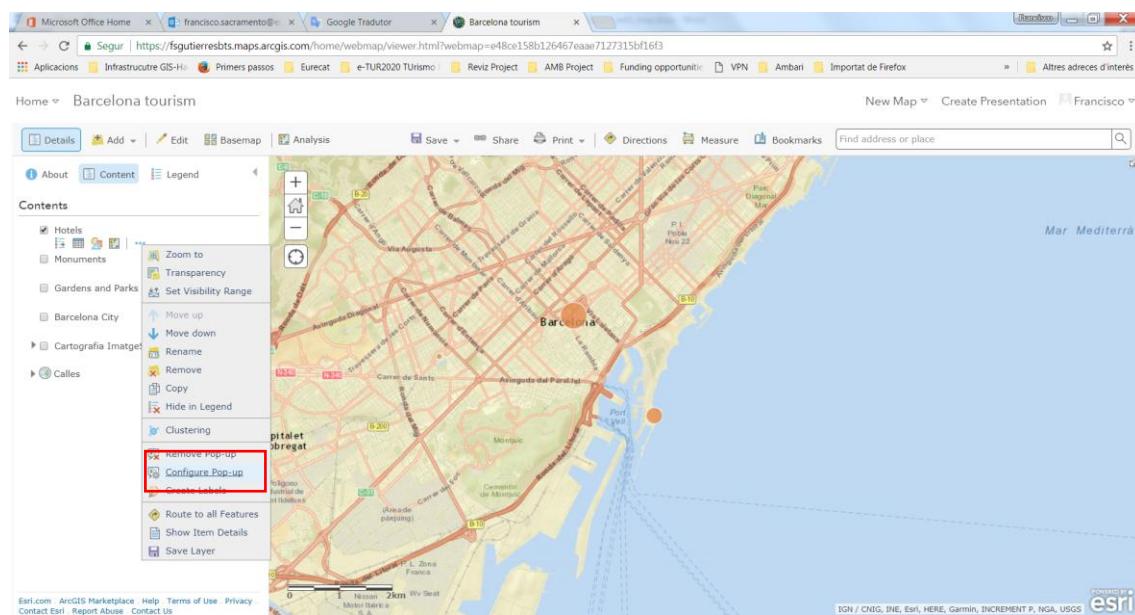
61. Save the webmap.

62. Click on the Monument points (e.g. "The Sagrada Familia of Antoni Gaudí") and visualize the Pop-up window. Click on the image and observe the official web-site of Sagrada Familia.

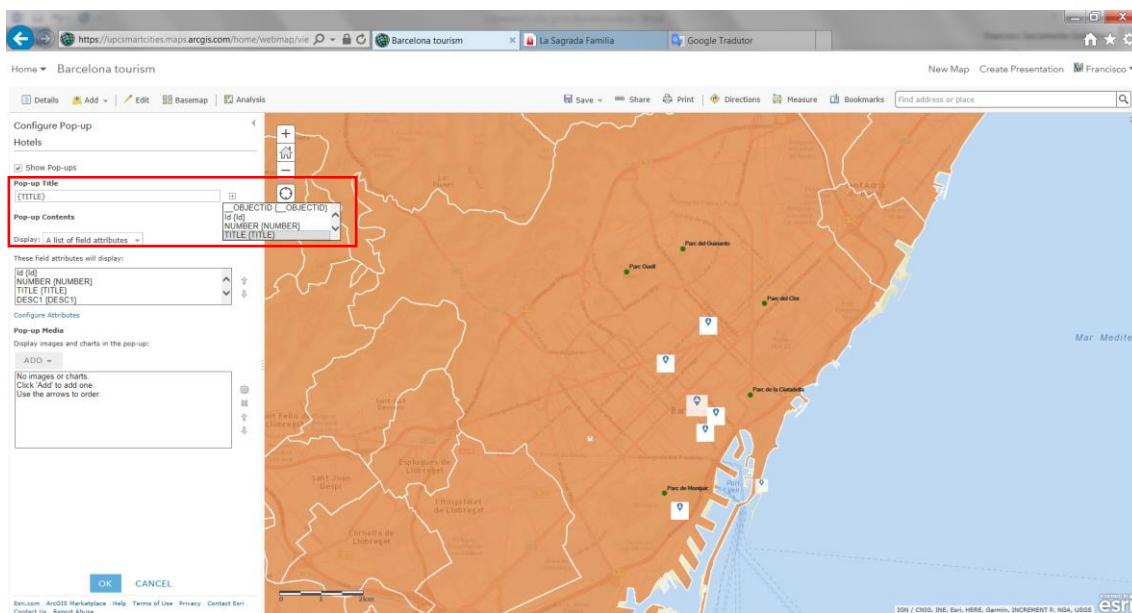




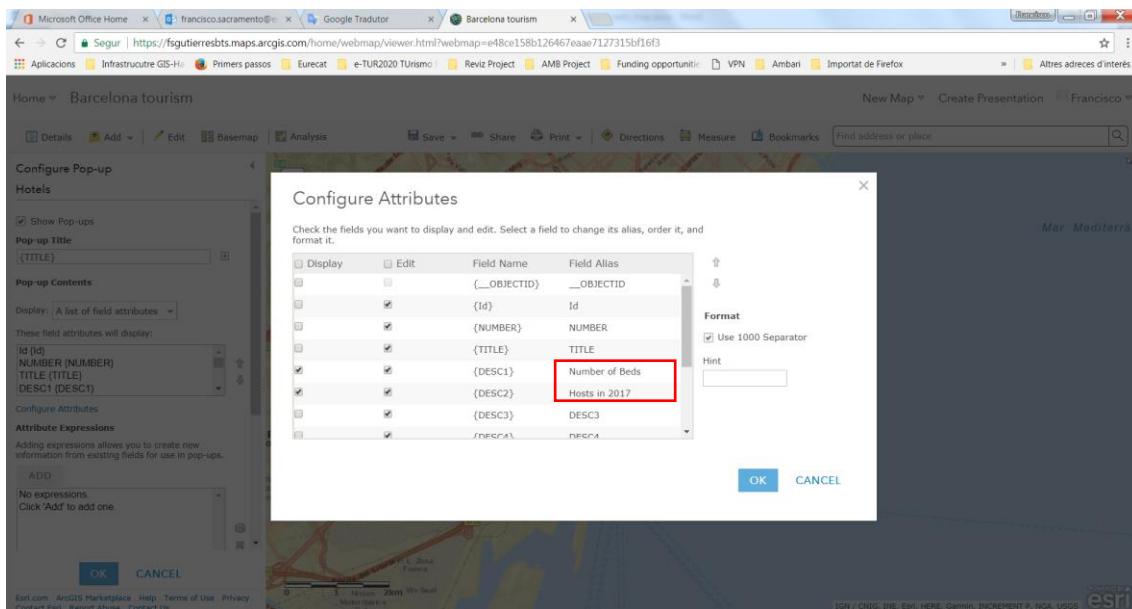
63. Click on the option "Configure pop-up window" of the "Hotels" layer context menu.



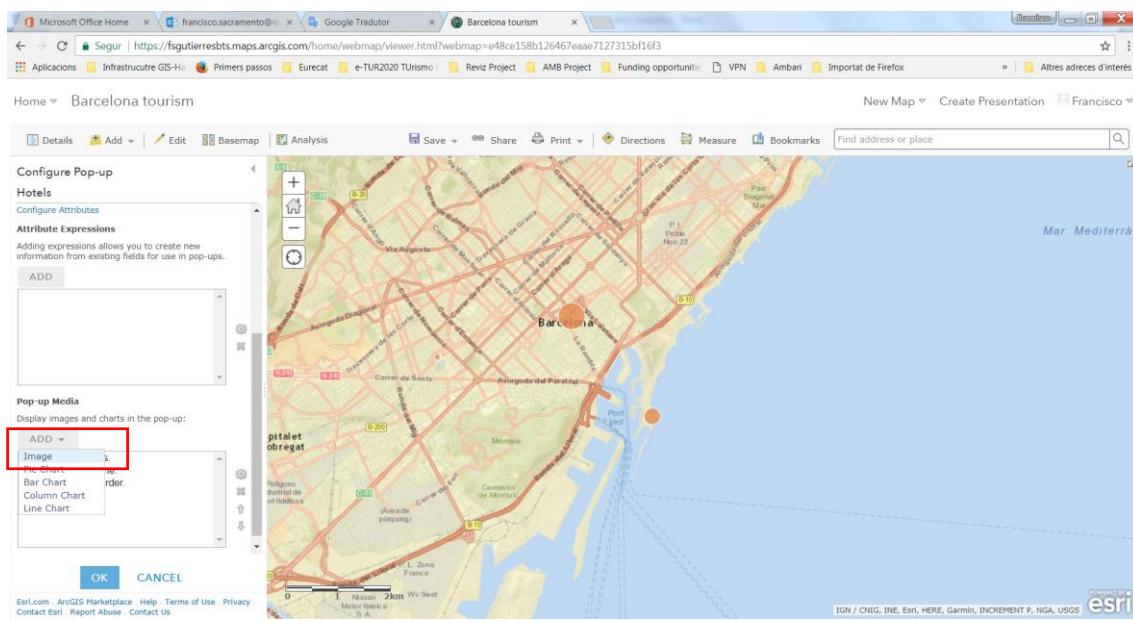
64. In the “Pop-up Title” add the field “Title”, using the selection button and the attribute selection window.



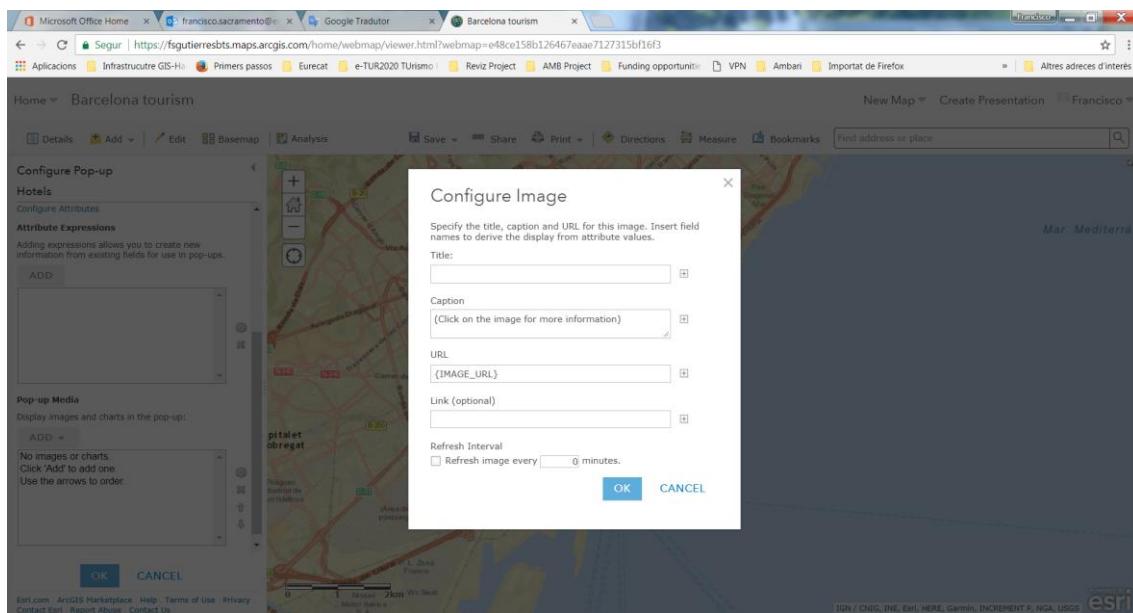
65. With the option "Configure attributes", unselect all fields in the option "Display" and select only the fields, "DESC1", "DESC2", "WEBSITE", "Email".
66. Change the alternative name of the fields "DESC1" and "DESC2" to "Number of Beds" and "Hosts in 2017", respectively and click OK.



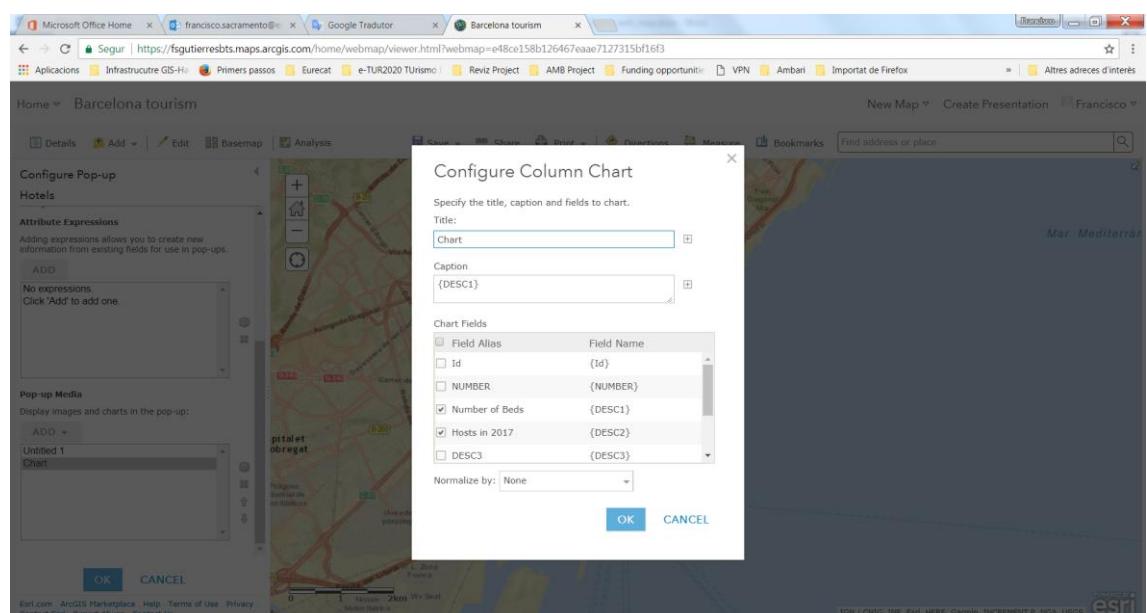
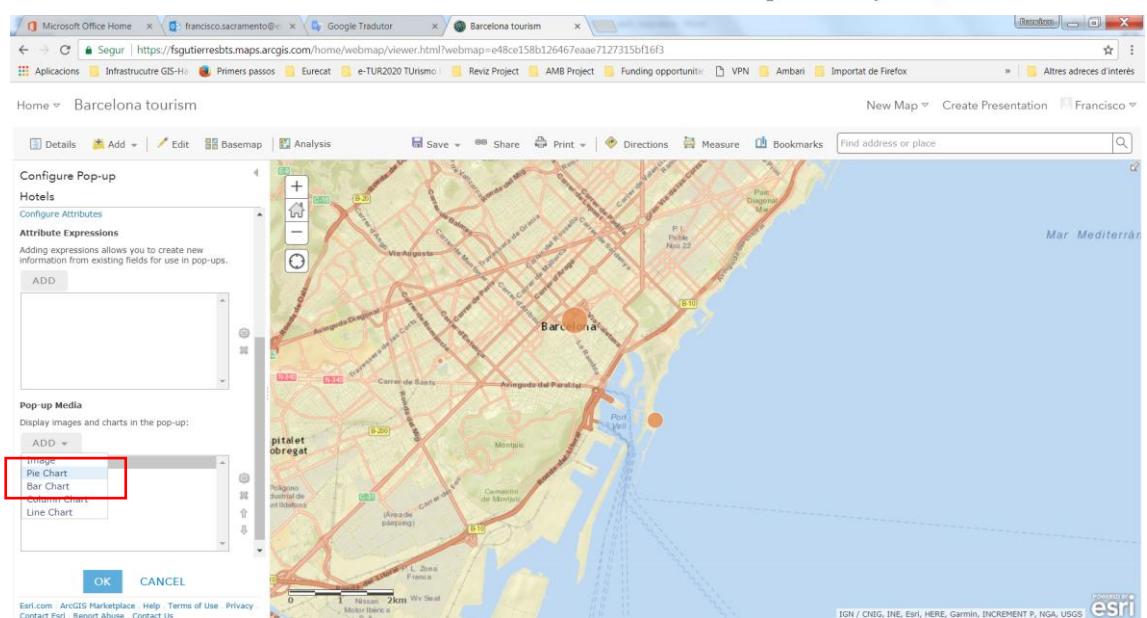
67. Click the add button, click image to add a picture.



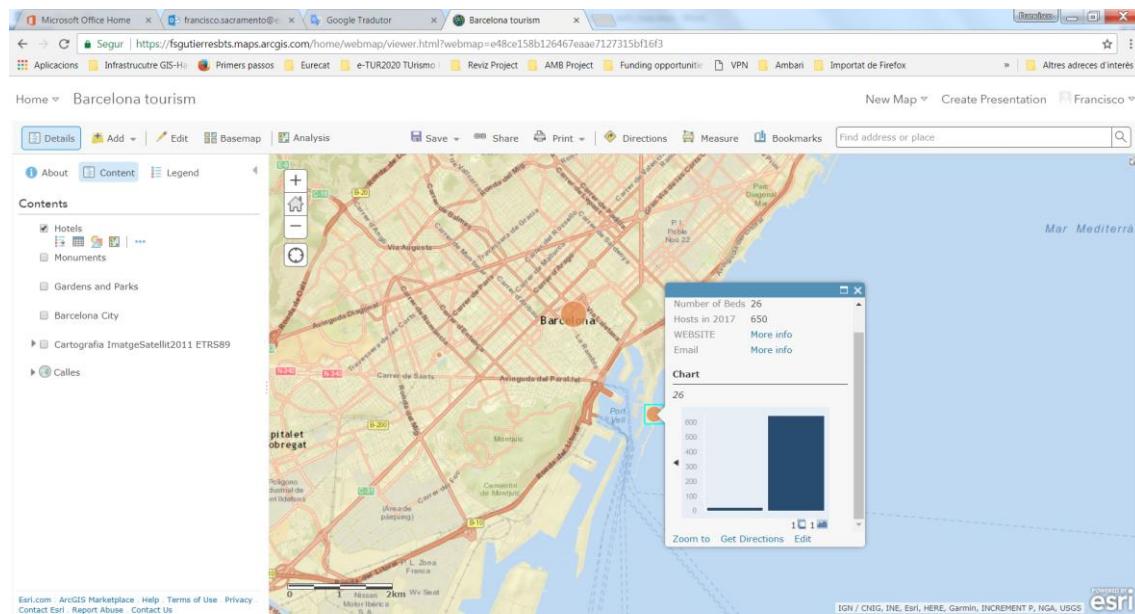
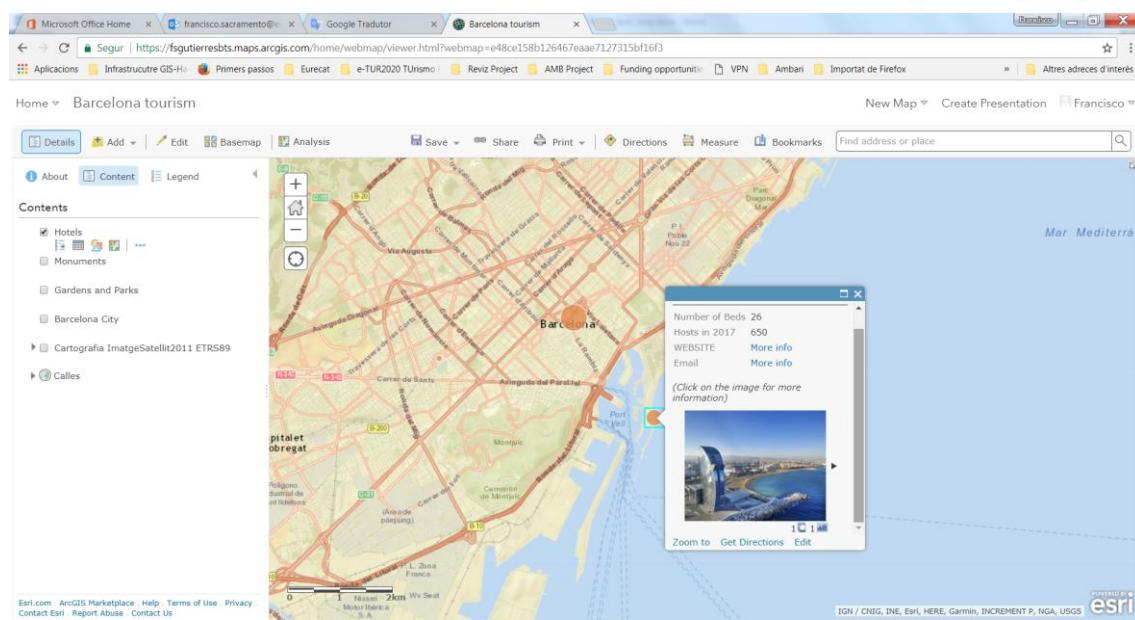
68. Delete the contents of the field "Title" and in the field "Caption", type the following text "(Click on the image for more information)".



69. Select in the field "URL", using the selection button, in the selection window of attributes, and choose the attribute "IMAGE_URL".
 70. Click OK.
 71. Click the add button, click Pie Chart to add a graph.



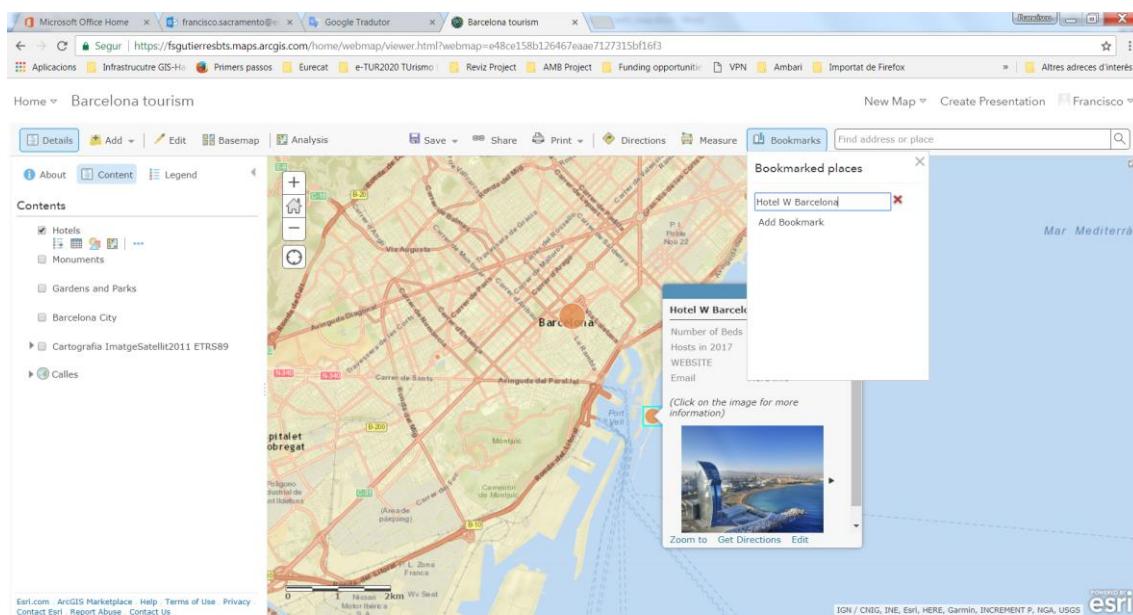
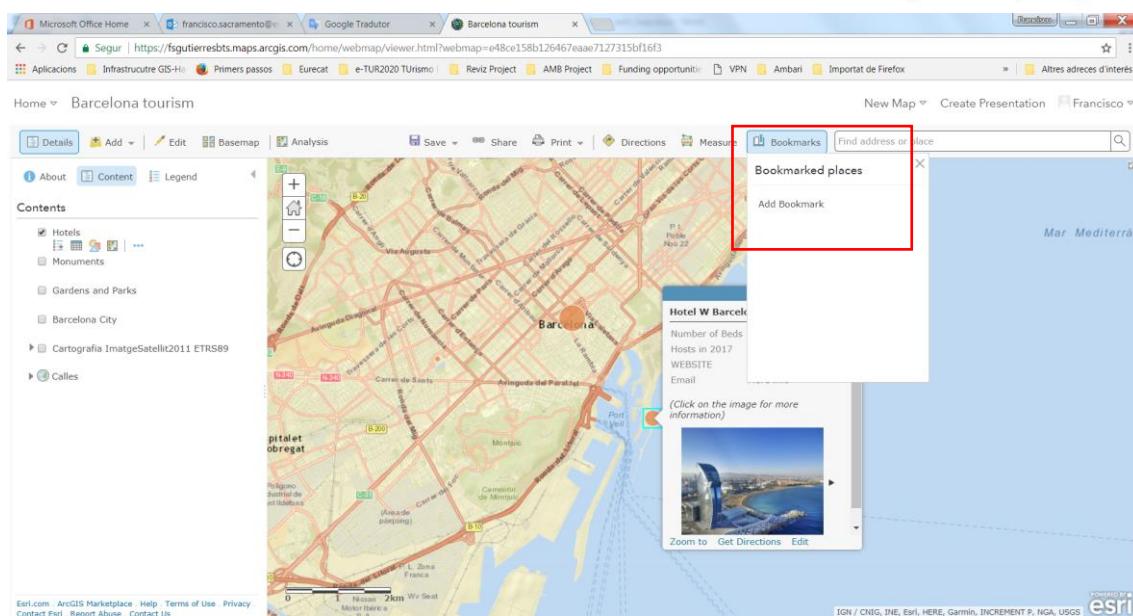
72. To finish, click "Save Pop-up Window".
73. Click on the Hotels points (e.g. "Hotel W Barcelona") and visualize the Pop-up window. Click on the WEBSITE and Email links.



The screenshot shows the homepage of the W Barcelona website. At the top, there's a search bar with the URL "www.w-barcelona.com". Below it, the hotel's logo "W HOTELS WORLDWIDE" is displayed. The main header features the text "W BARCELONA" with a star rating of "4.4 (934 reviews)" and the address "Plaça de la Rosa dels Vents, 1, Final Passeig de Joan de Borbó, Barcelona, 08039, Spain". A sidebar on the right shows "15 GUEST PHOTOS". The central part of the page features a large image of the W Hotel's distinctive curved glass facade overlooking the ocean. Below the image is a "RESERVE YOUR STAY" form with fields for "Check in" and "Check out", "1 Room, 1 Adult, 0 Children", and a "BOOK NOW" button. At the bottom of the page is a navigation menu with links like "HOME", "PHOTOS & VIDEOS", "ROOMS", "BARCELONA", "CUISINE", "WET*", "NEW NEXT", "FASHION", "HAPPENINGS", "MEETINGS", "SPA", and "OFFERS".

The screenshot shows the "EMAIL US" contact form on the Stanwood Hotels & Resorts website. The form is titled "EMAIL US" and includes a message field with placeholder text: "Hi. Enter your comments or questions below and we'll get back to you as soon as possible. Items marked with an * are required." Below the message field is a "Subject" dropdown menu with "Select a Subject". A note at the bottom states: "We appreciate your comments and suggestions, and would like the opportunity to personally respond to them. Please remember to enter your correct email address if you would like a reply." On the left side of the page, there's a sidebar with links for "HELP", "RESERVATIONS", "SPG", "TRAVEL PROFESSIONALS", "FAQ", "EMAIL US", and "QUICK ANSWERS". There's also a "HAVE US CALL YOU" section with a "Go" button. The top navigation bar includes links for "DESTINATIONS", "NEW / NEXT", "ABOUT W HOTELS", "EVENTS", and "OFFERS".

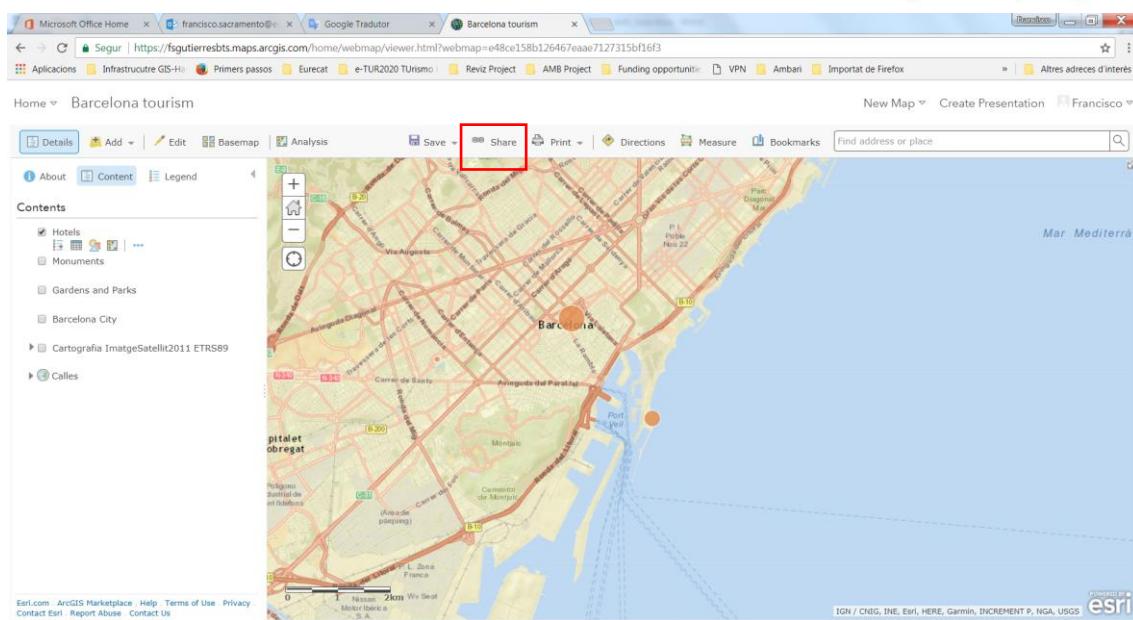
Note: If desired, set "Bookmarks" for some map extensions (optional step).



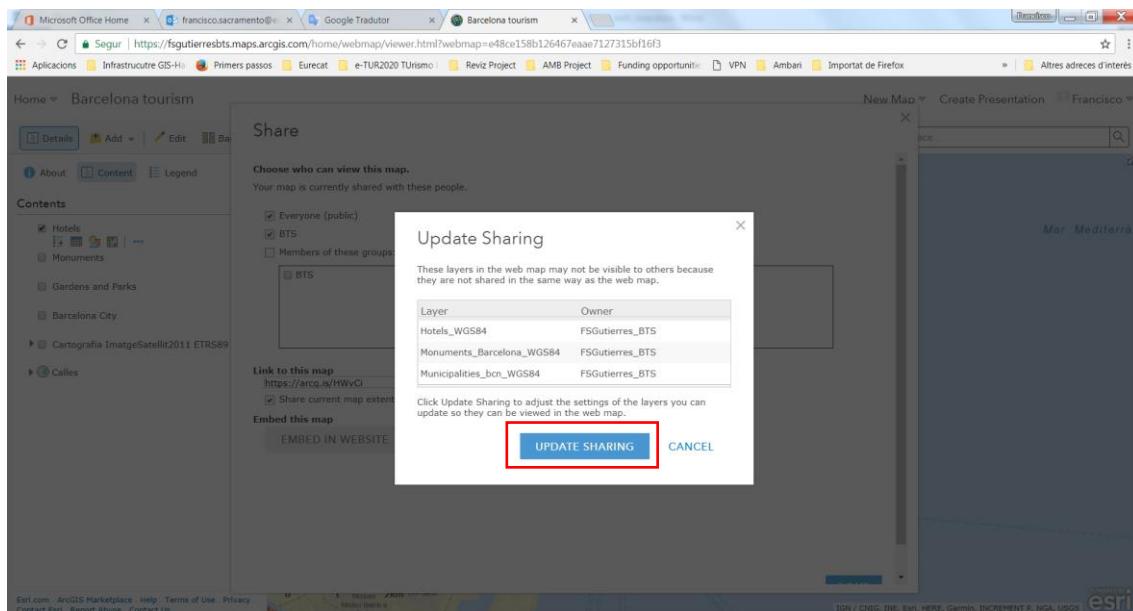
74. Save the webmap.

Share the webmap

75. Click on the share button. Make your public map by placing a check in the option "Everyone (public)" and "BTS group". Click "Done".



76. Because some layers are not shared you can update inside the webmap.



77. The final webmap of Barcelona Tourism.

Lets do some analysis

78. Summarize data. Aggregate points. Use the layers “hotel” and “Barcelona City”.
Keep all the options. Save the webmap.

Microsoft Office Home > Segur | https://fgutierrezbs.maps.arcgis.com/home/webmap/viewer.html?webmap=e48ce158b126467aae7127315bf16f3

Aplicacions Infraestructures GIS-Hi! Primers passos Eurecat e-TUR2020 Turisme! Reviz Project AMB Project Funding opportunitat VPN Ambari Importat de Firefox Altres adreces d'interès

Home ▾ Barcelona tourism New Map Create Presentation Francisco

Details Add Edit Basemap Analysis Save Share Print Directions Measure Bookmarks Find address or place

Perform Analysis Summarize Data

Data Enrichment Analyze Patterns Use Proximity Manage Data

Barcelona tourism map showing various districts and landmarks. An orange dot is placed near the center of the city.

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Microsoft Office Home > Segur | https://fgutierrezbs.maps.arcgis.com/home/webmap/viewer.html?webmap=e48ce158b126467aae7127315bf16f3

Aplicacions Infraestructures GIS-Hi! Primers passos Eurecat e-TUR2020 Turisme! Reviz Project AMB Project Funding opportunitat VPN Ambari Importat de Firefox Altres adreces d'interès

Home ▾ Barcelona tourism New Map Create Presentation Francisco

Details Add Edit Basemap Analysis Save Share Print Directions Measure Bookmarks Find address or place

Aggregate Points

- Choose layer containing points to aggregate into areas

Hotels
- Choose layer containing aggregation areas

Barcelona City

 Keep areas with no points
- Add statistics (optional)

Field Statistic
- Choose field to group by (optional)

Field

 Add minority, majority
 Add percentages
- Result layer name

Aggregation of Hotels to Barcelona City

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Aggregation of Hotels to Barcelona City (Features: 39, Selected: 1)

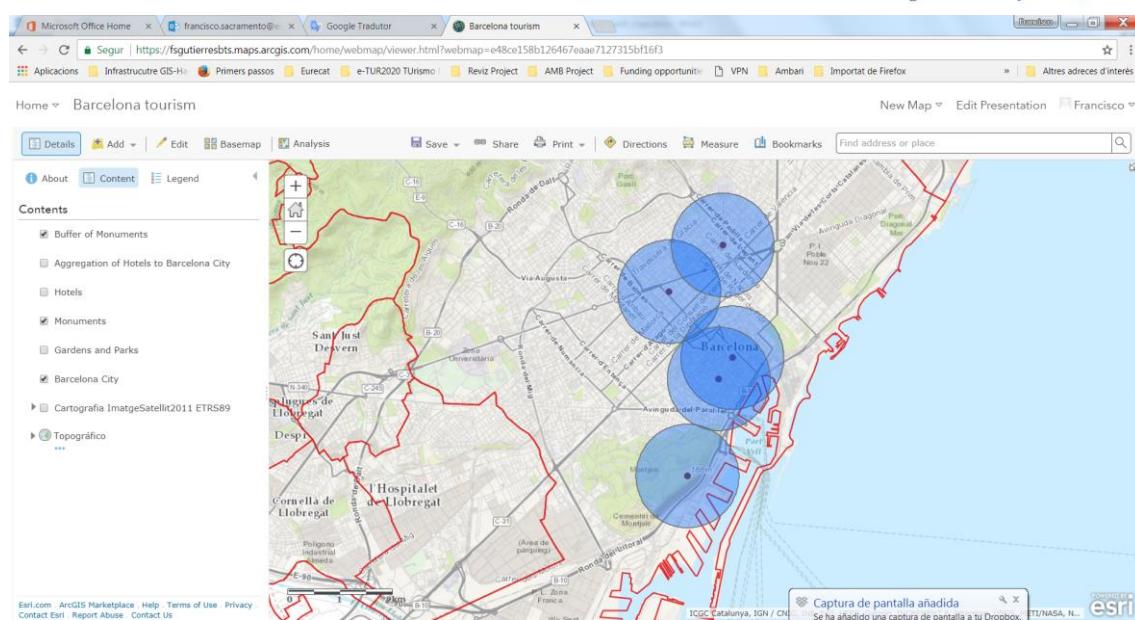
Count of Points	OBJECTID	AREA	PERIMETER	MUNPLAN	MUNPLAN I	POLY	SUBCLASS
3	12	98,408,800.0000	97,955.2969	8,019	118	119	CODI
0	13	5,651,760.0000	11,714.7002	8,196	119	120	CODI
0	14	8,918,720.0000	13,112.2998	8,158	120	121	CODI

79. Use Proximity. Create buffers. Use the layers “Monuments”. Use 1000 meters and Buffer type “Overlap”. Keep the other options. Save the webmap. Share the new layer “Buffer of Monuments”.

The screenshot shows a web-based GIS application interface. On the left, there is a sidebar with several tabs: 'Details', 'Add', 'Edit', 'Basemap', and 'Analysis'. The 'Analysis' tab is currently selected. Within the 'Analysis' tab, there are three main sections:

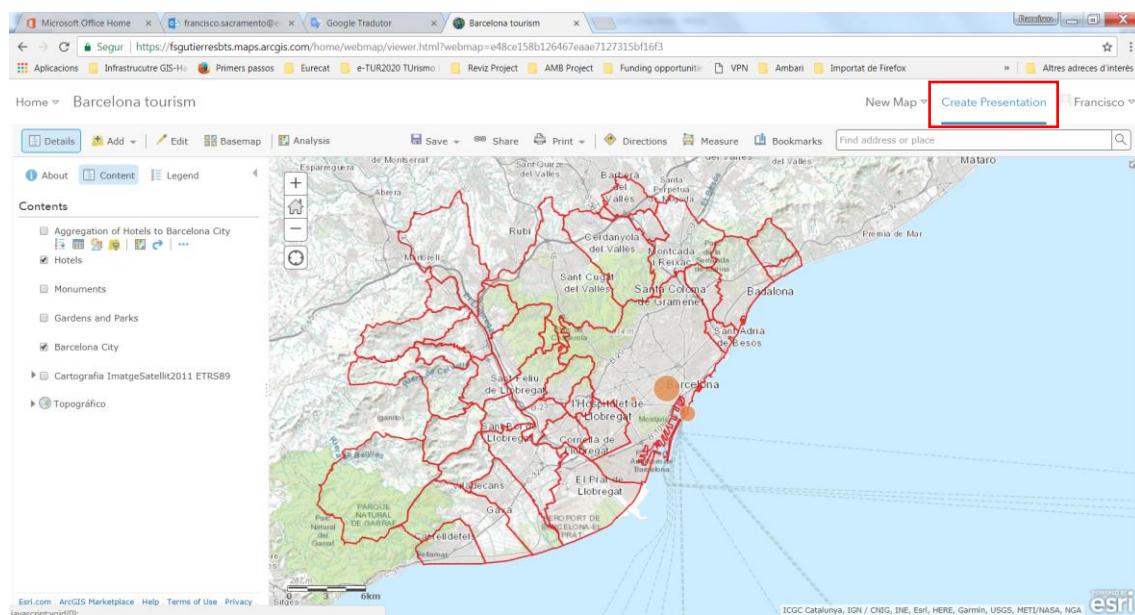
- 1 Choose layer containing features to buffer:** A dropdown menu is open, showing 'Monuments' as the selected option.
- 2 Enter buffer size:** A dropdown menu is open, showing 'Distance' as the selected unit, with '1000' meters selected.
- 3 Result layer name:** A dropdown menu is open, showing 'Buffer of Monuments' as the selected result layer name.

The main map area shows the 'Barcelona tourism' region. Numerous red buffer polygons are overlaid on the map, centered around the city of Barcelona. The map also includes labels for various towns and regions such as Sant Cugat del Vallès, Badalona, and Mataró. A legend in the bottom right corner indicates 'IGGC Catalunya, IGN / CNBG, INE, Esri, HERE, Garmin, USGS, METU/NASA, NGA' and the Esri logo.

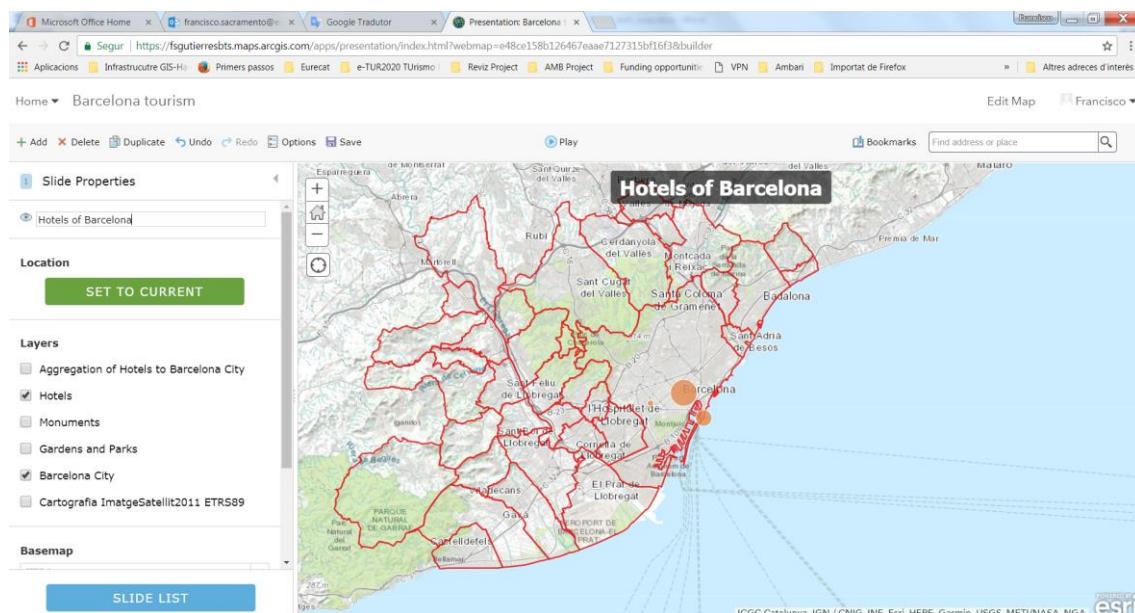
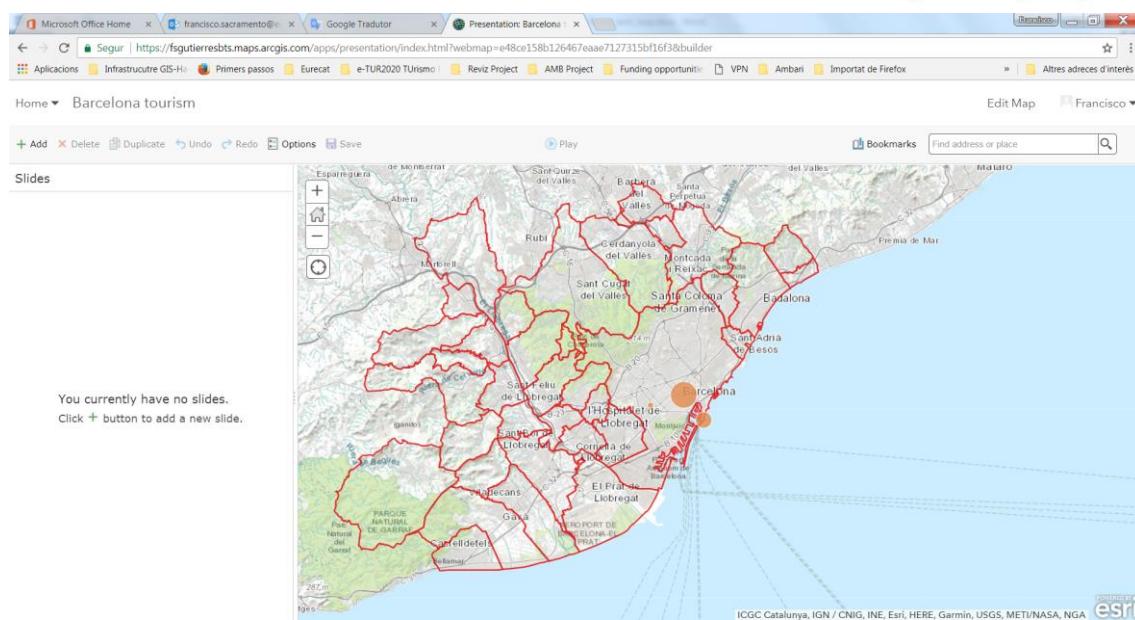


Lets do a presentation

80. Click on Presentation tab.



81. Add a first slide related to Hotels.



82. Add a second slide related to Monuments.

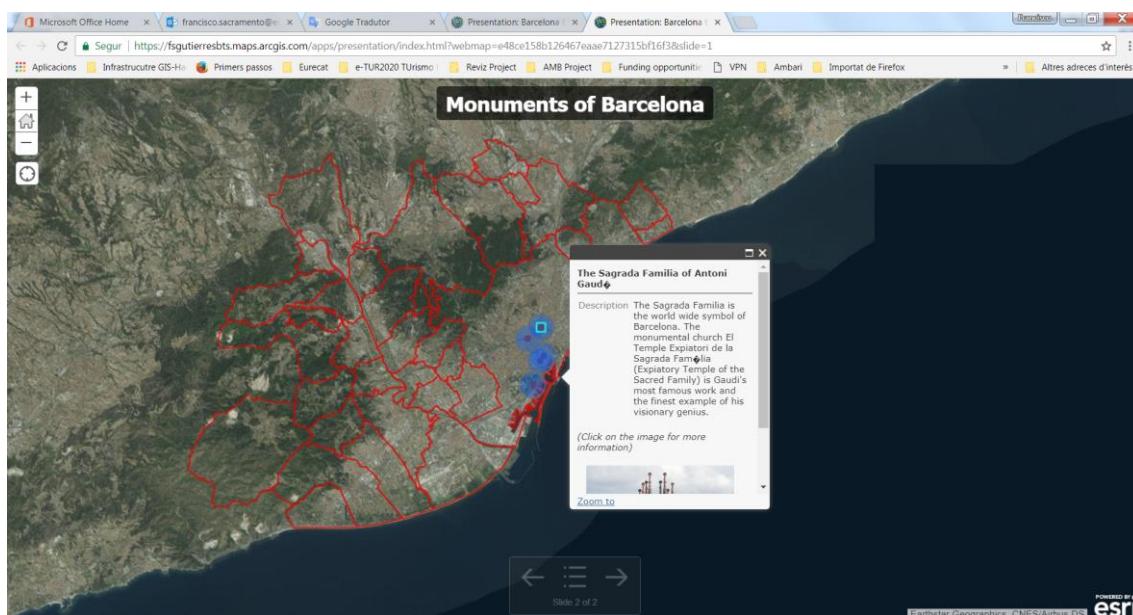
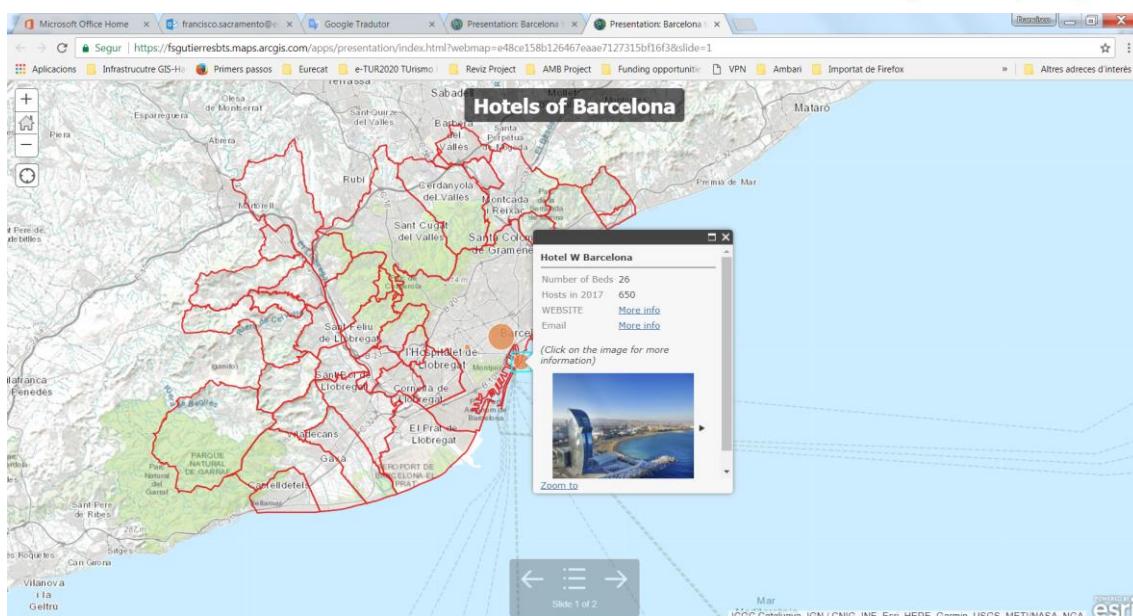
The screenshot shows a presentation slide titled "Monuments of Barcelona". On the left, there's a sidebar with "Slide Properties" and a list of layers: Buffer of Monuments (checked), Aggregation of Hotels to Barcelona City, Hotels, Monuments (checked), Gardens and Parks, Barcelona City, and Cartografia ImatgeSatel·lit2011 ETRS89. Below the sidebar is a "SLIDE LIST" button. The main area is a map of Barcelona with a blue buffer around the Sagrada Família. A callout box contains text about the temple and a small image of it.

This screenshot shows the same presentation slide after it has been saved and played. The "Play" button at the top of the slide is now highlighted in blue. The rest of the interface and content remain the same as in the previous screenshot.

83. Save the presentation and click on Play.

The screenshot shows a Microsoft Office presentation slide titled "Monuments of Barcelona". The slide features a satellite map of Barcelona with several blue circular buffers around specific landmarks. A callout box is open over the Sagrada Família, providing information about it. The left sidebar contains a "Slides Properties" panel with checkboxes for "Buffer of Monuments", "Aggregation of Hotels to Barcelona City", "Hotels", "Monuments", "Gardens and Parks", "Barcelona City", and "Cartografía ImatgeSatel·lit2011 ETRS89". Below that is a "Basemap" section set to "Imágenes". The bottom left has a "SLIDE LIST" button.

This screenshot is identical to the one above, showing the same presentation slide titled "Monuments of Barcelona". The map displays blue circular buffers around landmarks, with a callout box for the Sagrada Família. The left sidebar shows the "Slides Properties" panel with the "Monuments" checkbox selected. The "Play" button in the top toolbar is highlighted with a red box.



84. Go to my content and check the presentation.

Map of points of interest in Barcelona
by FSGutierrez_BTS
Last Modified: November 2, 2017
Web Map

Description
Add an in-depth description of the item.

Layers
Aggregation of Hotels to Barcelona City
Hotels
Monuments

Details
★ ★ ★ ★ (0) views: 5
Created: November 2, 2017
Size: 25 kB
Shared with: Everyone (public), BTS

Open in Map Viewer
Open in ArcGIS Desktop
Open Presentation (highlighted)
Edit Presentation
Create Web App ▾
Share

Hotels of Barcelona

Hotel W Barcelona
Number of Beds 26
Hosts in 2017 650
WEBSITE More info
Email More info
(Click on the image for more information)

Zoom to

IGGC Catalunya, IGN / CNIG, INE, Esri, HERE, Garmin, USGS, METI/NASA, NGA

Good work!