StoryMapJS/Gigapixel Instructions

You will need:

1. Google account
2. High resolution image
3. Photoshop with Export>Zoomify
4. Web server to serve your zoomified image

Where you can get these:

1. Google account: Google
2. High resolution image:
   b. NYPL Digital Collections, or other sources: https://digitalcollections.nypl.org/
   c. Your own high-resolution TIFF images, etc
3. Photoshop with Export>Zoomify: Access to Photoshop on campus in Labs
4. Web server to serve your zoomified image: L&S IT; Hosting services, etc

Step-by-step

1. Select a high-resolution TIFF image
2. In Photoshop, select Export>Zoomify
   a. Make sure to enter the original width and height pixel dimensions
      i. Write down the original pixel dimensions as you’ll need these to set up StoryMapJS/Gigapixel
3. Drop the folder (folder only—ignore the other files) created by the Zoomify export onto your web server
4. Write down the path— that is your Zoomify URL, and you’ll need that shortly...
5. Create StoryMapJS account:
   a. Navigate to: https://storymap.knightlab.com/
   b. Click “Make a Storymap now” (big green button)
6. Login with your Google account (if you don’t have a Google account, you’ll need to make one)
7. Make a NEW Storymap
   a. Give it a title and click CREATE
   b. You will see a page with a black and white map of the world:
      i. Click Options in the upper left corner
      ii. In the Display tab > go to Map Type:
         1. Select “Gigapixel” from the drop-down menu
         2. You will now see additional options:
            a. Enter your Zoomify URL in the Zoomify URL field
            b. Enter the Width and Height for the original image
            c. If you’d like, this is where to change the “Map Background Color” in order to avoid a white background
            d. You don’t need to change any other defaults