For an introduction to GIS, you can follow along using the [mapping/ArcGIS presentation](http://erc.barnard.edu/sites/default/files/introduction_to_gis_workshop.pdf).

There are three guides for the georeferencing portion of this workshop (QGIS guides, but will be demonstrated with ArcMap):

1. Access the first guide [here](https://github.com/CenterForSpatialResearch/MappingForTheUrbanHumanities/blob/master/Tutorials/04_MakingData01.md).
2. Access the second guide [here](https://github.com/CenterForSpatialResearch/MappingForTheUrbanHumanities/blob/master/Tutorials/05_MakingData02.md).
3. Access the third guide [here](https://github.com/CenterForSpatialResearch/MappingForTheUrbanHumanities/blob/master/Tutorials/06_MakingData03.md).

Here is a [guide](http://erc.barnard.edu/sites/default/files/arcmap_georeferencing_guide.pdf) for ArcGIS using an alternative example (the materials that the guide refers to can be downloaded [here](https://www.dropbox.com/s/tdclaagbj154i67/Architecture_MexicoGIS.zip?dl=0)).

For the second portion of this workshop (joining tabular data to a shapefile), please access the data [here](https://www.dropbox.com/s/8tlc5srtalz8qfk/Intro_to_GIS_Workshop_Data.zip?dl=0).

You can download the handout with step-by-step notes from this portion of the workshop [here](http://erc.barnard.edu/sites/default/files/ercarcgistutorialstep-by-stepguide_0.pdf).

(guides 1-3 are github links)