

Lab Notes

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Group Members:

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Question, story the data can tell:

Our interest was to look at the data from different perspectives and compare how genders were either different or similar. We plotted gender percentage by sector, aggregated and plotted top 5 activities by gender and number of loans mapped by country.

Two versions of dashboard were created, app.py and <https://plot.ly/dashboard/LillyRaud:2/view>.

Screenshots of both are attached.

plot.ly/dashboard:

pluses: unified style and pleasing layout. Map presents gender ratios, so the whole dashboard is telling the same story.

minuses: in this version, the filters do not work, not sure if this is considered as working code.

app.py:

pluses: working python code, filters work as expected

minuses: each plot is in it's own style, need to unify font, color and location of filters and legends; map shows total loans, not gender ratio by country.