

Case Study: Getting started

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Recall that AAVAIL has been experiencing a high rate of churn among its Singaporean customers since its expansion there 4 months ago. Having already procured and ingested data pertaining to the company's business in the United States and Singapore, you are ready to investigate the churn situation with exploratory data analysis, including data visualization.

Unfortunately, a storage error resulted in the loss of some of the data in the combined AAVAIL US-Singapore dataset. You have no choice but to use this corrupted data attached with this prompt for your EDA, and ultimately in building a deliverable sharing your results with key AAVAIL stakeholders.

In the following peer review assignment you will have to load the dataset in your own Python notebook and investigate the nature and extent of the missing data therein. You will also practice visualizing differences in churn between the United States and Singapore to put AAVAIL's churn rates in context.

After that, you will build on the notebook and visualizations you have created to produce a deliverable summarizing the Singapore market situation to key AAVAIL stakeholders.

You may use either your own environment to build your notebook, or you may run it on Watson Studio.

```
aavail-data-visualization.csv
```