**Airbnb analysis (+ dashboard)**

In this lesson instructor should cover the following themes using this data set and any other with existing visuals to set the learners up for working with the Airbnb data on their dashboard.

**Part I – dashboard design for an end user**

* Layout – simplicity, symmetry, consistency
* Interactivity intuitive design + clear directions for end users
* Prepare at least two sheets in the analysis

**Part 2 – interactivity options**

* Filters
  + All visuals or selected visuals
  + Filter list
  + Custom filter list / custom filter
  + Top and bottom
  + Null options
  + Multiple conditions
  + Add filter to sheet + pin to top
* Actions – filter action, navigation action(to sheet) , url action(to dashboard)
* Tooltips- detailed tooltips
* Parameters

**Part 3 – layout/attributes**

* Layout options tiled and freeform
* Starter themes
* Save as new theme
* Editing in theme preview mode
  + Main options
  + Data options
* Text options
  + Dashboard title
  + Visual titles and subtitles
  + Add text and description
  + Insert > add insight

**Part 4 – how to share and print a dashboard**

* Publish dashboard
* Access published dashboards
* Edit analysis and publish as replacement
* Generate pdf + Download
* Share your view of a dashboard

**Part 5 – Airbnb data preview**

Encourage learners to open data in excel and examine the join fields, esp. column names (IDs)