**Tableau Take-Home Test Instructions**

**Task:**

Create a Tableau dashboard to help identify the best place to stay for 2 people in San Francisco for any weekend in July 2020. Focus on listings offering entire apartments or homes, and analyze based on:

* **Availability**: Listings available for a weekend in July 2020.
* **Pricing**: Average nightly price.
* **Reviews**: Average review score and review count.

Your dashboard should include:

* **Visualizations:** consider including but not limited to the following elements:
  + A map that highlights listings based on key metrics (price, reviews, availability).
  + A bar chart or tables comparing listings.
  + Additional visuals to summarize or highlight key findings (if needed).
* **Interactivity:**
  + Filters for price range, review score, and availability.
  + Tooltips showing detailed metrics like listing count, price, and reviews.
* **Insights:** Highlight the **top 3** listings, supported by your analysis.

**Deliverables**

* Submit your **Tableau workbook(.twbx)** along with **a concise summary** within the workbook explaining your findings:
  + Why the top 3 listings stand out.
  + What trade-offs did you observe in pricing, availability, and reviews?
  + Are there any key trends or surprising insights?

**Grading Standards**

Your work will be evaluated on:

1. **Dashboard Design (30%)**: Clear layout, appropriate visuals, and clean formatting.
2. **Interactivity (25%)**: Functional filters, tooltips, and user-friendly navigation.
3. **Analysis and Insights (30%)**: Logical and data-driven reasoning for the top listings.
4. **Clarity and Communication (15%)**: Clear, concise, and well-structured presentation of findings.