Homework 2: Improving Effectiveness Rubric

Your Name: Pavan Arram

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Exploration creativity	Full Marks (2.5 pts)	2.5 / 2.5 pts
	No Marks (0 pts)	

Comment: You explored an interesting question — linking sunshine hours to Airbnb occupancy — which demonstrates originality and practical relevance. The integration of external Airbnb data and a custom-joined dataset shows initiative.

Plot expressiveness	Full Marks (2.5 pts)	2.5 / 2.5 pts
	No Marks (0 pts)	

Comment: Graphs are very clear with suitable color pallets and there is no overlapping of datapoints which makes it easy to understand and express the insights of data.

Plot effectiveness	Full Marks (2.5 pts)	2.0 / 2.5 pts
	No Marks (0 pts)	

Comment:The plot shows relationships per city but doesn't strongly communicate "how" sunshine affects occupancy — readers must infer trends themselves. Add a smoother or fitted line per city, or a summary comparison plot .

Plot description	Full Marks (2.5 pts)	2.0 / 2.5 pts
	No Marks (0 pts)	

Comment: The write-up is descriptive and well-structured, but too focused on explaining ggplot syntax. Shift some focus to interpretation — what story does the data tell? What's the key takeaway for each city? Add 1–2 sentences about what surprised you or what might cause those differences .