List of questions we want to answer:

1. **How is the bookings distributed across time?**
   a. **The bookings have been showing a declining trend since 2016**
   b. **The drop started from Q1 2016**
   c. **2016 to 2017 stayed approx constant , however there was a sudden drop again in 2018**
   d. **Roughly the same trend is followed across both host types**
2. **Which months tend to perform better in terms of bookings?**
   a. **For most years, Oct has the most amount of bookings while may has the least amount of bookings**
3. **Does the number of images have an impact on your booking**
   a. **Check for correlation between number of images and number of bookings**
   b. **Is there a positive correlation between the two?**
   c. **There seem to be a moderately positive correlation between the two for images less than <=4. However , there is less correlation between for images greater than 4**
4. **Does the host type have an impact on the number of bookings**
   a. **Superhosts in general tend to be booked more on average**
5. **Does the number of images have anything to do with the host type?**
   a. **On average super hosts tend to upload more images compared to regular**
6. **How is the distribution of host types across locations**
   a. **Madrin, Berlin , Kyoto has the highest bookings/images and also has an almost equal proportion of superhosts and regular**
   b. **Locations like Amsterdam, Chicago, Milan, New York has no superhosts at all**
   c. **Locations like Rio and Sao Paulo has a higher proportion of superhosts**
7. **Does the age of the listing have an impact on your booking?**
   a. **Newer listings have a lesser tendency to get booked**
   b. **The average bookings increases with listing age**
   c. **There tend to be more superhosts with increasing age as well**