**Capstone Project Submission**

**Instructions:**

i) Please fill in all the required information.

ii) Avoid grammatical errors.

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| **Team Member’s Name, Email and Contribution:** |
| Member:1  Name-Bhupendra Singh Ahirwar  Email-theduston156gmail.com  1: Data reading  2:Data wrangling  3:Elaboratory data analysis  4:Data visualization  Member:2  Name- Chandan Baraliya  1: :Data visualization  2:PPT making |
| **Please paste the GitHub Repo link.** |
| Github Link- <https://github.com/Evans0p>  https://github.com/Evans0p/team-artistic-algorithm-airbnb |
| **Please write a short summary of your Capstone project and its components. Describe the problem statement, your approaches and your conclusions. (200-400 words)** |
| Airbnb, Inc. is an American company that operates an online marketplace for lodging, primarily home stays for vacation rentals, and tourism activities. Based in San Francisco, California, the platform is accessible via website and mobile app.  Since 2008, guests and hosts have used Airbnb to expand on traveling possibilities and present a more unique, personalized way of experiencing the world. Today, Airbnb became one of a kind service that is used and recognized by the whole world. Data analysis on millions of listings provided through Airbnb is a crucial factor for the company. These millions of listings generate a lot of data - data that can be analyzed and used for security, business decisions, understanding of customers' and providers' (hosts) behavior and performance on the platform, guiding marketing initiatives, implementation of innovative additional services and much more.  The people who prefer to stay in Entire home or Apartment they are going to stay bit longer in that particular Neighbourhood only. The people who prefer to stay in Private room they won't stay longer as compared to Home or Apartment. Most people prefer to pay less price. If there are more number of Reviews for particular Neighbourhood group that means that place is a tourist place. If people are not staying more then one night means they are travellers. |