# **Capstone Project Submission**

## **Team Member's Name, Email and Contribution:**

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#### Contribution:-

- 1. Data Wrangling.
- 2. Exploring And Visualizing the data.
- 3. Text pre-processing
- 4. Patterns Searching
- 5. Insights
- 6. Summary
- 7. Conclusion
- 8. Documentation

Github Link:- Link to GitHub repo

#### **Summary**

Hotel and lodging businesses are mainstays of their communities and an important source of quality jobs. Seventy per cent of mayors surveyed said hotel jobs provide the most opportunity, good benefits and wages within the tourism industry. They also noted that hotels support their communities through increased tax revenue, capital investment, tourism-related development and promotion, civic leadership, and charitable contributions and sponsorship.

It can be really appreciated if we have data collected on the booking behaviour across many places because then we will be able to drive great insights which will further help in targeting our audience and many more aspects.

Have you ever wondered when the best time of year to book a hotel room is? Or the optimal length of stay in order to get the best daily rate? What if you wanted to predict whether or not a hotel was likely to receive a disproportionately high number of special requests? This hotel booking dataset can help you explore those questions!

All the above questions will be answered.