

## **DATA SCIENCE CAPSTONE PROJECT 1**

Potential home buyers consider factors such as location, property size, proximity to essential amenities (offices, schools, parks, restaurants, hospitals), and most importantly, the price when purchasing a house. To address this, a dataset containing nine features, including Area Type, Availability, Location, Price, Size, Society, Total Sqft, Bath, and Balcony, has been compiled. The objective is to build a predictive model to estimate property prices in Bengaluru based on these features.

**NB: Use markdown to explain essential parts of your code and thought process, as well as justifications or any assumptions made**