PUNE REAL ESTATE DATA
PRICE MODELLING

200 apartments located in different areas of Pune.
Data set contains 17 different variables.
Modelling to predict the price for similar apartments not included in dataset.
Prediction depends not only on the apartment qualities but also on the location.
This helps real state apps and agents to price reasonably.

DATA STRUCTURE

• **Location** - Main location Area e.g Pune is City, Maharashtra is State and India is a Country.
• **Sub-Area** - Sub location of the property in Pune City.
• **Property Type** - All the Properties mentioned are Apartments
　　　e.g 1 BHK is 1 bedroom, hall, and kitchen 2 BHK is 2 bedrooms, hall, and kitchen and so on.
• **Property Area in Sq. Ft.** - Apartment Area in Square Ft.
• **Price in Lakhs** - Apartment Price in Lakhs.
• **Price in Millions** - Apartment Price in Millions.
• **Company Name** - Name of the Construction Company that is Constructing that particular township or Society.
• **TownShip Name/ Society Name** - Name of the Township or Society was given by the Construction Company.

• **Total Township Area in Acres** - Total Area of the Township or Society.

• **ClubHouse** - Is there ClubHouse or Multipurpose Hall present or not in that particular township or Society.
• **School / University in Township** - Is there School or University present or not in the township or near the Society or Township.
• **Hospital in TownShip** - Is there a Hospital present or not in TownShip or near the Society or Township.
• **Mall in TownShip** - Is there any Mall or retail Store present or not in TownShip or near the Society or Township.
• **Park / Jogging track** - Park or Jogging track is there or not in the Society or Township.
• **Swimming Pool** - Swimming Pool is there or not in the Society or Township.
• **Gym** - Gym is there or not in the Society or Township.