#### PROJECT REPORT TEMPLATE

### 1 INTRODUCTION

#### 1.1 OVERVIEW

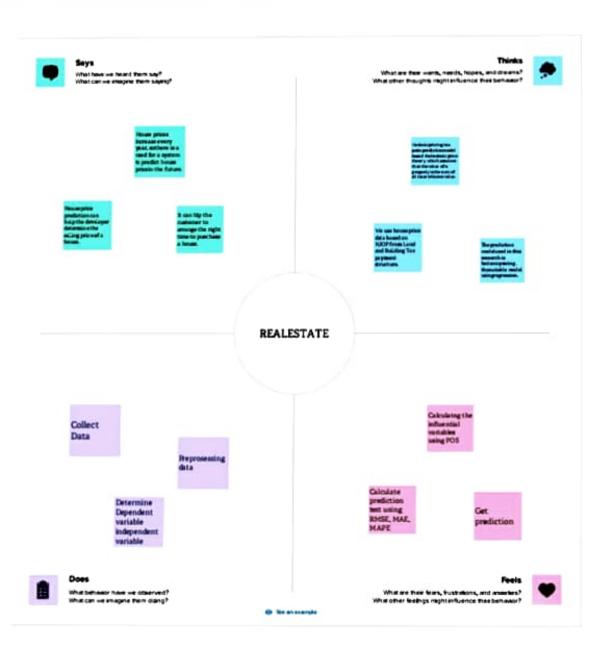
House price prediction in a metropolitan city in India is a valuable solution for potential home buyers, real estate agents, and investors. By leveraging historical sales data, property details, and location-specific information, a predictive model can accurately estimate house prices. The model's scalability, real-time updates, user-friendly interface, and transparency ensure it meets the needs of stakeholders. Integration capability, data privacy, and cost-effectiveness are also important considerations. By addressing these requirements, the prediction model provides reliable insights, empowering stakeholders to make informed decisions in the fast-paced real estate market.

### 1.2 PURPOSE

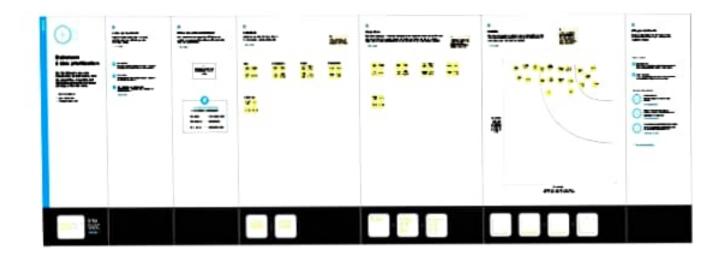
Prediction house prices are expected to help people who plan to buy a house so they can know the price range in the future, then they can plan their finance well. In addition, house price predictions are also beneficial for property investors to know the trend of housing prices in a certain location.

# 2 Problem Definition & Design Thinking

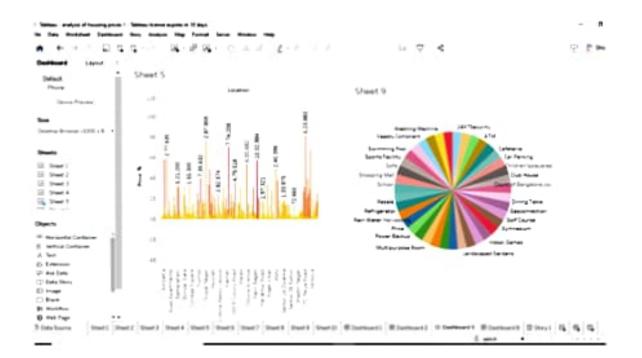
### 2.1 EMPATHY MAP



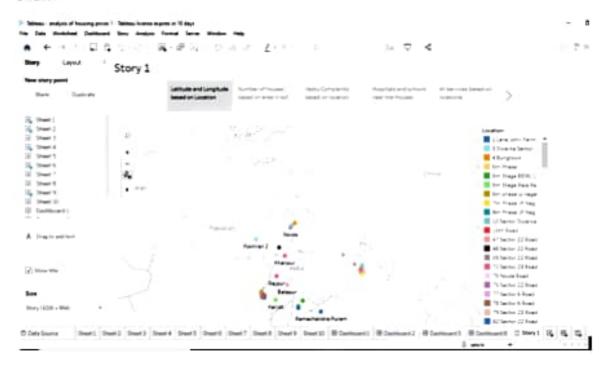
# 2.2 IDEATION & BRAINSTORMING MAP SCREENSHOT

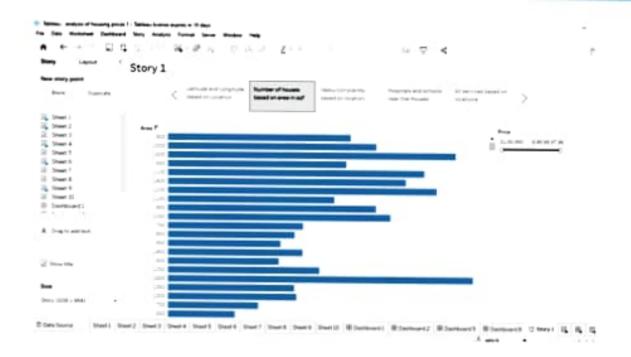


# 3 RESULT

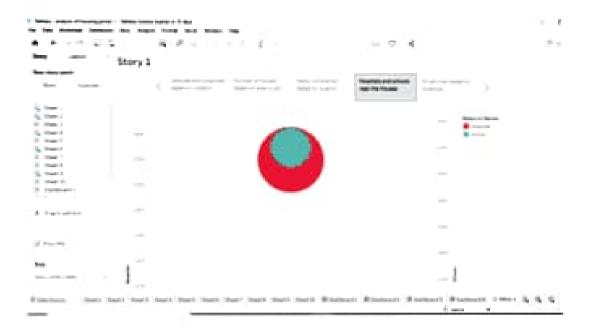


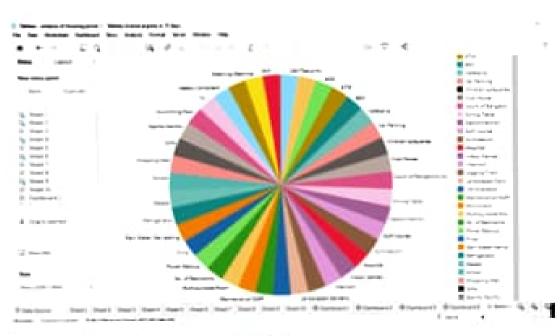
### STORY











## 4 ADVANTAGES & DISADVANTAGES

House price prediction can help the developer determine the selling price of a house and can help the customer to arrange the right time to purchase a house.