

Problem statement:

There were several major problems related to urban transportation in many cities, especially in densely populated areas like those in India. Some of the key problems included are Firstly congestion, Many cities faced severe traffic congestion due to the large number of vehicles on the road. This congestion not only slowed down traffic but also contributed to increased pollution levels and reduced overall efficiency of transportation systems and secondly, The high number of vehicles, particularly those running on fossil fuels, contributed to air and noise pollution, which had detrimental effects on public health and the environment and Further Parking Issues, Finding parking spaces in crowded urban areas was a major challenge. Illegal parking, haphazard parking, and limited parking spaces added to the congestion and frustration of commuters.