**3.2 Rationale of topic choice**

The reasoning of topic choice is cities like Bradford grow, managing their resources—including free services and infrastructure becomes more difficult. We can assist the City Council in more effectively tracking, maintaining, and arranging these assets in a data-driven manner by developing a basic online interface. individuals will be able to more efficiently allocate resources, prioritize maintenance, and visualize asset locations with the help of this system. The objective is to make the city's resource management more accessible and transparent while guaranteeing quick repairs, better planning, and overall improved services for people.

Additionally, we chose this topic because it provides an opportunity to be up to date with modern day technology. By developing a user-friendly web interface, we can ensure that Bradfords assets management is more efficient and saves time. The system allows individuals to easily categorise assets, track activities such as maintenance, and to respond to issues effectively. As cities continue to grow, its essential that their infrastructure management continues to evolve with modern day technology. This project will not only improve current operations but also sets out the foundation for future development and sustainability.