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| Module code and name: | 6BUIS007C-n,Business Information Systems Project |
| Assessment: | Progress report |
| Student ID: | 00014548 |
| Submission deadline: | 24.01.2025 |
| Wordcount |  |
| Result (Pass or Fail) |  |
| **Feedback** | |
|  | |

Table of Contests:

**Элементы оглавления не найдены.**

# Problem analysis:

In 21st century, the modern world continues to solve old challenges, while confronting a new ones. One of these problem is lack of parking spots in basements or streets, which forces people to put their vehicles on restricted area or far from their home or work. According to Tokhirov.E (2023) in Uzbekistan most of the cars are used during working hours or at evening and spend most of their time at restful state. Basically, for one vehicle should be provided two spots, near work and their residence.

## Strategical analysis:

The parking problem has strategic value for cities. As mentioned above, parking problem leads to other problems, such as parking penalties, traffic accidents, traffic jams and air pollution. Nevertheless, smart parking planning system can not only be helpful for parking basements, but also improve urban vehicle and environment (Tokhirov.E 2023). Furthermore, implementation of intelligent parking systems, which were described by Tanti et al. (2020), can not only reduce the load on city infrastructure, but also increase the satisfaction of users and drivers.