INTRODUCTION

Our team has been given the task to develop a booking system for the company VIA Bus. An interview was conducted with the owners of the company in order to decide what were their requirements. It was decided that the system must allow employees to handle reservations for - seats for trips and journeys to different destinations or a whole bus with personal preferences (food, party guide, additional stops) to desired destination. The system contains information about fixed tours (trips and journeys), and non-fixed tours(bus-and-chauffeurs) as well as chauffeurs, customers, and passengers data. The company decided that only employees will be able to access and work with the system (add/edit/remove tours, reservations, chauffeurs passenger and customer data).

The system has a simple user interface with interactive elements.   
It is developed using Java programming language.

The purpose of this system is to make it easier and more efficient for VIA Bus to manage all the reservations and keep track of all the data that the company works with. In the following pages of the report, we will go in greater detail about the things we’ve done to make all of this possible and create a simple, yet efficient system.