Objectives:

1. The program will accept the start and destination bus stop, the desired time of departure and date.
2. Upon entering an address of a location, the program must output a list of nearest bus stops to that location on a map.
3. The program must show the shortest bus journey depended on the time and day of the journey.
4. The bus journeys should be calculated based on Stagecoach schedule in Cambridge.
5. At least three bus journeys should be displayed showing the time of start of the journey and the time of arrival at the destination, and number of bus changes, total time of journey.
6. Upon selecting a route more details should be shown including: the time and place of the bus changes, the bus name of the buses, time of the journey on each bus and waiting time between bus changes and the total waiting time.
7. The program should produce a printable document with the information: the time and place of the bus changes, the bus name of the buses, time of the journey on each bus and waiting time.
8. When selected, the route will be displayed on a map, showing all bus stops and bus changes.
9. The map must have basic zoom in and out feature and span.