#### Context Project Group 8





Rob van Bekkum
Thijs Brands
Soheil Jahanshahi
Aidan Mauricio
Joost van Oorschot
4210816
4247132
4127617
4195175
4220471

# Title

#### 1 Introduction

#### 1.1 sub-example

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## 2 Target Customer

### 3 Customer Needs

In this section explanation is given for the costumer needs that this game product will fulfill. The Game is designed to entertain the group of people, large or small, who are waiting for a short period of time in a common place. The Game will give each participant sense of competitiveness, interaction, collaboration and will unite two person together by making pairs.

Further the product ensures that the users can start playing the game without a time-consuming setup or a long time to learn the rules of the game. It as well does not require more than a smart device that most people own nowadays.

Costumer can fulfill some of the basic needs by playing this interactive multiplayer game, These needs are as follows:

- Gaining knowledge of map reading and navigation
- Gaining and Improving their skills
- Feeling competent
- Preserving through hard times
- Managing danger
- Competing for rewards
- Cooperating for rewards
- Satisfying the senses with pleasant inputs such as sights ,sounds ,etc
- sense of responsibility towards their partner

#### 4 Essential Elements

This next section describes the elements of the game that are essential for fulfilling the user needs by giving a description of the most vital elements of the game. The Game takes place in a city. Because of the low amount of people using a taxi, this city has a lot of rivaling taxi companies. The situation has gone so bad, that taxi's actually chase each other to steal passengers. The game is played in teams. Every team has one taxi. The goal of each team is to serve as many passengers as possible.

#### 4.1 Competitive Elements

There is always only one passenger in the game. This means that, if you want to drive the passenger, you have to get your taxi to him before all other taxis. Once one taxi has reached the passenger, it has to bring the passenger to his destination. However, other cabs can try to steal the passenger by bumping into the taxi in which the passanger is sitting. The cab that eventually gets the passanger to the destination on time, earns points. This gameplay element results in all empty taxis chasing the one taxi with the customer. This chase is essential because of it competitive nature. It fulfils the customers' need for competition.

#### 4.2 Random Elements

Allong the way of chasing and being chased, taxis can collect power-ups on the road. These power-ups will enable the taxi to perform a special action once activated. A simple example of a power-up would be a speed boost, temporarily increasing the speed of the taxi. An other example could be temporary invisibility, which could be used to escape a car chase or to sneak up on a taxi that has a passenger on board. These power-ups are randomly distributed throughout city. This fulfils the customers' need for a unknown factor in the game.

#### 4.3 Co-operative Elements

The game fulfils the customers' need for co-operation through the emphasis on communication in the teams. Each team consists of two players: one Driver and one Navigator. The Driver controlls the taxi. It is his job to manouvre through the traffic to bring passengers to their destination. The Driver can only see the direct vicinity of the taxi. This means he can travel down roads, but he has no way of knowing where he is going. This is where the Navigator comes in. The Navigator has a live map of the city that displays the current location of the taxi, the location of power-ups and the location (or destination) of the passenger. It is the Navigator's job to guide the Driver to the right locations. This leads to a need to communicate. The Navigator is also the only player in the team that can activate power-ups. For a power-up like a speed boost, for which the time of activation can be crucial, it is essential that the Navigator and the Driver are co-operating. As a consequence of the aforementioned game mechanics, each pair is forced to communicate as well as possible to win from the pairs they are competing with.

## 5 Primary Deifferentiation

## 6 Timeframe & Budget