1. **Project Owner**

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**2. Context**

We are located at mountain Aberg, Austria. There are two lifts designed for attaching mountain bikes to them. One of the lifts takes to a rough downhill track called “*The Rocky*” trail. The other lift takes the passengers to a lighter, more speed-focused trail called “*Need for Speed*”. Given its name, *The Rocky* goes through very steep, rough terrains, filled with rocks, stones and gigantic jumps, and therefore is suitable for more experienced bikers. To be able to board on the lift, one must request a permission to ride on the trail he desires and purchase a ticket for the lift. This can only happen on our website after registering as a user.

There are 3 types of users:

* Regular user
* Manager

**Regular users** are people that register on our website to user our services, e.g. the lift, the trails. They can purchase lift tickets and request for a permission to ride on the trails, as well as see the available trails by a map and leave reviews.

**Managers** are the people responsible for managing the business. They have access to accounting data such as filtered sales, user invoices, etc.

**3. Strategy**

The method of approach in this project will be the agile framework. This means the deliverables will be split into little pieces, which would be delivered on each sprint. The division and description of the tasks is provided via predefined User Stories (System requirements).

**4. Backlogs**

1. As a user *I want to* be able to register *so that* I can get a permission to ride on the track and buy a ticket for the lift. [95] [Est. Sprint 4]

*1.1 Registration requires real name, email, phone number, username and password.*

*1.2 Register is done by "register" button, which is available on every page that can be visited by non-registered users.*

2. As a user *I want to* be able to purchase a ticket for the lift *so that* I can get my bike on the top of the mountain. [90] [Est. Sprint 4]

3*.* As a user *I want to* receive an invoice for the ticket purchase *so that* I have a proof of purchase. [80] [Est. Sprint 5]

*3.1 Invoice is downloadable by the user as a PDF/IMG.*

*3.2 Invoice shows user's real name, email, phone number, ticket number and price.*

4. As a user *I want to* be able to edit my profile (username, profile picture, etc) *so that* I can express my preferences. [70] [Est. Sprint 5]

5. As a manager *I want to* be able to retrieve any invoice *so that* I can do the accounting. [65] [Est. Sprint 5]

*5.1 Invoices are retrievable at any given moment through the manager tab.*

6. As a manager *I want to* be able to view all of the users and their information, *so that I* can control the website and delete users. [60] [Est. Sprint 5]

7. As a manager *I want to* have access to all sales made in the last quarter *so that* *I* can do the accounting. [50] [Est. Sprint 5]

8. As a user *I want to* see a map/pictures (of the tracks) and reviews about the different tracks on the mountain, *so that I* can pick the one that suits me. [40] [Est. Sprint 6]