## Profitability

Our program is a way for its users to gain an insight into how their ski resort experience can be as enjoyable and as profitable as possible. Skiers of today can see how to avoid long lines and a busy park by simulating their future experiences. A day at the resort can be a considerable expense. If this expense is not worth its full value, a day can feel as if it is lost. With our simulator, this never has to happen again. For resort owners, maximizing profit and an enjoyable experience for their customers is always a top priority. This priority can be easily managed with our solution to the problem of overcrowding. By accurately predicting a variety of scenarios, owners and skiers alike can make their resort experiences result in maximum profitability.



**Group 10**

**Website:**

http://www.aljabowbi.com/skiresortsimulator/

Find us on Facebook



# Ski Resort Simulator

Ski Resort Simulator

Software Engineering

## Information for Your Business

The Ski Resort Simulator will help your Resort expand business, increase profit and allow skiers to have a pleasant experience. If you are a skier, with this tool you will be able to decide whether or not to attend a ski resort based on different factors that can influence your decision.

As a business, you can utilize this tool to raise profits and boost attendance. You will be able to analyze graphs based on attendance on different days as well as graphs based on other factors which will allow you to understand any changes needed to your marketing strategy.

This tool will also allow you to understand which parameters are important and affect



the decisions of individuals attending the resort. Based on these factors you will be able to plan how many people to hire for high seasons.

## Skiers & Individual Users

Do you have a good time skiing when the resort is not crowded? Do you rather stay home when the resorts are crowded and save your money for a different day?

*Then this tool is for you!*

With this simulator you will be able to choose different parameters that affect your decision when attending a resort such as weather, previous experiences, the length of time and number of friends.

You will be able to analyze graphs and understand whether or not you should attend the resort in a particular week,.You won't have to risk having a bad experience because the tool will predict if the resort will be crowded!



## Who can use this tool?

Anyone! This tool has been created with everyone in mind. You do not need to be a computer expert to run this simulation, the instructions are easy to follow. Our user-interface is completely designed with "Ease-Of-Use" in mind. You choose your preferences and click 'Run' and the software will start the simulation.

For more information please contact us!

**Group 10**


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