# Context:

Big Mountain Resort, based in Montana, offers scenic views. various skiing trails and a number of lifts as well. Recently, they even added a new lift to make the tour more expansive. Big Mountain Resort aims to offer a better experience than competitors and so their pricing is a little higher than the average. They would like to get a better value for the ticket price, by finding a premium price which allows them to cut costs and/or recoup their investment.

## **Criteria for Success:**

# **Scope of Solution Space**:

The models will allow us to study ticket prices, population data and analyze different regions to provide an estimated price. We, however, cannot provide an accompanied cost-benefit analysis, or determine a possible ROI.

### Constraints:

- There might be some redundant or lost data
- Cannot provide estimates on financial outcomes based on ticket price

#### Stakeholders:

- Jimmy Blackburn Director of Operations
- Alesha Eisen Database Manager

#### Data Source:

Single CSV FIle Provided by Database Manager