

Project 2: Deadly Mushroom Classification Q& A

- How can we identify which mushrooms are safe to eat?
 - o We can use either a logistic regression or decision tree algorithm to determine which mushrooms are safe to eat
- What factors are important to identify such mushrooms?
 - o There are 6 main factors that you need to identify in a mushroom to tell if it's poisonous:
 1. Odor
 2. Bruises
 3. Gill size
 4. Stalk surface below ring
 5. Spore primary color
 6. Stalk root
- How accurate can we predict if a mushroom is safe or not?
 - o Both decision tree and logistic regression algorithms had a 100% accuracy rate.