# **Team Members**

## Name: Mahaboob Ali Ashraf Mohammad, NetID: mmoha055

## Name: Anvaya, NetID:

Week 5 (Due Thursday, November 02 by midnight)

**Question 1 (3 points): Finding a Fixed Food Dot using Depth First Search**

**Question 2 (3 points): Breadth First Search**

**Question 3 (3 points): Varying the Cost Function**

**Question 4 (3 points): A\* search**