- 1. Team #016-5
- 2. Team Name: Buff Market
- 3. Members:
 - a. Kyan Nelson, kyne9841@colorado.edu, github: kyanNel
 - b. Daniel Hill, dahi2387@colorado.edu, github: dahi2387
 - c. Amir Mhamdi, ammh1801@colorado.edu, github: amhamdi416
 - d. Maija Grimes, magr2409@colorado.edu, github: maijagrimes
 - e. Andrew Perper, anpe8060@colorado.edu, github: andrewperper
- 4. Buff Market
- 5. Application Description:
 - a. Marketplace for students to buy/sell student tickets. Students will be able to purchase or sell their tickets at the "market price" ensuring that the price of the ticket is the fair value. Students will register/login using their CU identikey to ensure student status.
 - b. The student will see a list of events, with buy and sell buttons for each event. Clicking buy or sell for whatever event they choose will go to the CU identikey login, which will then lead them to a screen that allows them to say what price they are looking to buy or sell for, and for buyers also just a list of tickets already available on the website. This would then lead to a checkout screen where the student for buyer or seller would connect to a payment service.
 - c. Students will also be able to see their tickets that they currently have in their possession, and would be able to transfer tickets, share listings, or sell their tickets.
- 6. For students, who are looking to buy or sell student football tickets. The CU Student Marketplace is a virtual marketplace that offers a straightforward way to buy or sell a student ticket at the fair market price. Unlike attempting to do so via social media or word of mouth, our product ensures speed, security, and fairness.
- 7. https://github.com/dahi2387/cu-marketplace
- 8. We will be using Agile for this project.
- 9. Group chat and google folder to store all our notes.
- 10. Meetings:
 - a. Team: T/Th 4pm 5pm
 - b. TA: Th 3:45pm 4pm
- 11. Key Features:
 - a. Student Identification Login
 - b. Ability to post offerings / ask price
 - c. Ability to buy offerings / bid prices
 - d. 3rd Ticket transfer (reduce risk of scams)
 - e. Transaction service integration
 - f. Orderbook to match buyers and sellers leading to market price
 - g. Share feature
 - h. Case Diagram:



