

## CTY ONLINE COURSE FINAL EVALUATION

Student: Aryan Mittal Course End Date: September 7, 2025

Instructor: Seth Mcelvaney Overall Score: 80%

Course: Introduction to Logic and Proofs Course Grade: B-

### **Overall Performance**

Aryan, your overall performance in this course was good. You showed your ability to apply your knowledge in two very well-crafted projects and throughout your homework and assignments. However, your performance was hindered by discussions that were not full developed.

Your overall score in the course was determined as a weighted average of the Discussions (45%), Homework (89%), Assignments (94%), Projects (92%), Exit Tickets (53%), and the Toolkit (98%).

## **Content and Critical Thinking**

Aryan, you should be proud of the work you have done and what you have accomplished. You were able to show your ability to apply the knowledge that you learned by means of the Final Project which was a discussion of the optimal strategy for playing Tic Tac Toe. You created a well-delivered video and crafted a thorough written explanation of your strategy. You showed your analytic ability by creating a Tool Kit full of notes and key takeaways from the course. You were able to take advice from the first Tool Kit check to create a final Tool Kit that will support you in future work.

Aryan, your communication with your fellow students was respectful, but sporadic. Discussion boards, generally, are a stand-in for class discussions when the course is delivered in such a way that students are not physically located in the same classroom. So, replies need to be made and they need to be full statements about the material. Discussion board posts also allow an instructor to be able to see how students are communicating with the material. The same can be said for asking questions in exit tickets. If you understand all of the material presented, then ask a question that may be just beyond what was presented. As you go further in courses, you will see that there will always be some topics that are just outside the scope of the course, but could still be accessed with a question or two.

## **Suggestions and Recommendations**

Aryan, you performed the best on homework assignments that involved conjunctions and disjunctions and the number theory topic of modular counting. You should probably study the logical topics of universal quantifiers and existence ("for all" and "there exists").

Aryan, it was nice having you in the course. Best wishes and good luck in your future endeavors.



# **Aryan Mittal**

completed the course

Introduction to Logic and Proofs

Academic Year 2025-26

Amy Lynne Shelton, PhD, Executive Director