



National University of Computer and Emerging Sciences, Karachi
FAST School of Computing, Spring 2025
AI-LAB

Title: Ultimate UNO
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Project Description & Rules:

Setup: 4 Player Game with each player starting with 3 cards

Goal: Game Finishes when the deck is left with no cards and the player with the minimum cost of cards win

Rules:

Each player can see their cards initially and then place the cards upside down, they have to remember their cards as they can only see their cards again when they use the powerup card

Player 1 starts the game and draws a card from the deck, if he wants to swap the card with any of his own cards then he shall proceed or else the drawn card is discarded and player 2 gets his turn

The game continues until the deck is left with no cards

Weights of the Cards:

Weight of the number cards is their number

Skip: 10

Reverse: 20

Wild Card: 15

Draw-4: 10

No Draw-2 of color cards are part of the game