

The Ghetto Casino

Benjamin | Christian | Phillip | Haonan



Overview

In this interactive experience, players will embody the role of a casino enthusiast who is determined to maximize their winnings. The player can enjoy three exciting games: Slots, Dice, and Blackjack. Using virtual chips, players will place their bets and strive to accumulate as much wealth as possible, all while avoiding the risk of leaving the casino empty-handed.

Features

- Sound effect
- Point and click
- Parallax effect
- Kernel Clock DRM
- Shadows
- Reflection
- Bet count
- Money tracking

Non-Functional Requirements:

- Programming in C++
- Graphics with OpenGL

Technical Requirements:

- Inputs:
 - Mouse
 - Point and Click
 - Keyboard input
 - Up arrow (increase bet) and down arrow (decrease bet)
 - Space bar (to bet)