

The background of the slide is a close-up, slightly blurred image of numerous gold-colored Bitcoin coins. The coins are scattered across the frame, with some in sharp focus in the foreground and others blurred in the background, creating a sense of depth. The lighting highlights the metallic texture and the embossed Bitcoin logo on the coins.

C(onsumerism) Sharp Market

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TABLE OF CONTENTS

01.

Introduction to C(onsumerism) Sharp Market

What is C(onsumerism)
Sharp Market

02.

Understanding the Game Development Process

How I came up with the
game.

03.

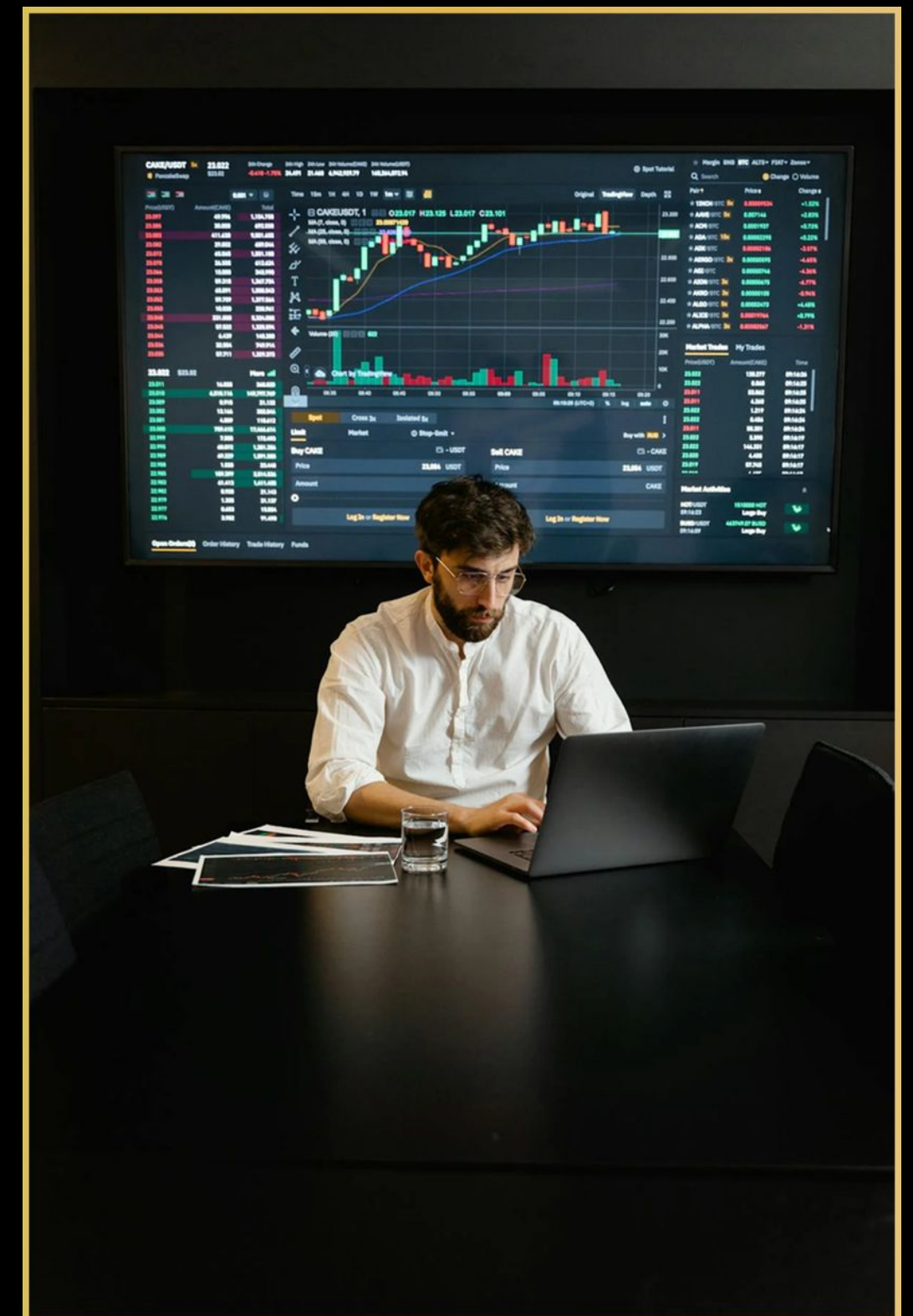
Game Play

Let's play the game!

01.

Game Intro

You are a stockbroker on Sharp Street.
Your job is to buy and sell stocks while Sharp Street is open.
You need to end the day with a higher net worth than you started.



“Youtube is the best place for project inspiration.”

-Myself (after coming up with this game idea from watching a youtube video)



Welcome to C(onsumerism) Sharp Market!

You are a stock market trader watching live stock market prices.
Your goal is to maximize profit before the trading day ends at 4pm without insider trading.

Buy when prices are low, sell when prices are high.
Watch out! Stocks can randomly crash or spike in price.
If you end the day with a lower net worth than you started, you LOSE!

Controls:
B – Buy
S – Sell
N – Skip/Wait One Tick
R – Restart
ESC – Pause
Q – Quit

Press any key to open up Sharp Street

Iteration 1: Introduction Paragraph

Time: 4:00PM

Money: \$1035

Stocks Owned: 0

Net Worth: \$1035

[B] – Buy [S] – Sell [N] – Skip [R] – Restart [ESC] – Pause [Q] – Quit

Time: 8:00AM

Money: \$765

Stocks Owned: 5

Net Worth: \$845

[B] – Buy [S] – Sell [N] – Skip [R] – Restart [ESC] – Pause [Q] – Quit

Iteration 2: Stats UI Method

Stock Prices Crashed!! They decreased by \$29.
Stock prices are now 16.

Time: 8:00AM
Money: \$765
Stocks Owned: 5
Net Worth: \$845

[B] – Buy [S] – Sell [N] – Skip [R] – Restart [ESC] – Pause [Q] – Quit

Iteration 3: Update Stock Price Method

Stock prices are now 57.

Time: 7:00AM

Money: \$1000

Stocks Owned: 0

Net Worth: \$1000

[B] – Buy [S] – Sell [N] – Skip [R] – Restart [ESC] – Pause [Q] – Quit

Game Paused. Press ESC to resume.

Iteration 4 & 5: Restart & Pause Methods

Time: 4:00pm
Sharp Street is now closed.

Final Cash: \$10
Stocks Owned: 55
Net Worth: \$1990

Previous Attempt Stats:
Final Cash: \$2500
Stocks Owned: 0
Net Worth: \$2500
You did not beat your previous Final Net Worth.
Boooooooo!!!!!! Maybe next time. :(

You win!!
Your final networth of \$1990 was higher than the starting networth of \$1,000.
Highscore: \$2500
Press R to play again and try to beat your net worth or Q to quit.

Iteration 6: End Screen

Stock prices are now 59.

Time: 7:00AM

Money: \$1000

Stocks Owned: 0

Net Worth: \$1000

[B] – Buy [S] – Sell [N] – Skip [R] – Restart [ESC] – Pause [Q] – Quit

You didn't make a move. Stock market updated.

Final Iteration: Automatic Game Continuation

Other Cool Things

01.

Previous Game Memory

Keeps your previous
game stats

02.

High Score

Keeps track of your highest final
net worth amount