The Millennium Casino

Welcome

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Introduction

1.1: Preface

Are you ready to hit the jackpot? Welcome to The Millenium Casino app. This app will give you the chance to play two exciting casino games which will be 1) Coin flip and 2) Black Jack. In this manual, you will be able to find information you need to get started with the app.

Whether you are an existing player, a new one, a beginner, or a pro, with this manual you will be able to learn the registration process, the rules of each game and who knows you might be the lucky winner.

We hope you enjoy our games and if you have any questions or concerns, feel free to contact us.

1.2: Installation (Windows)

Step 1: First download your favorite IDE

Step 2: If you are using VScode (recommended because our project was created through VS code) click on the extensions button and download the required JavaFX extension by searching for "JavaFX".

Step 3: Go to Gluon or Oracle and download the JavaFX libraries that match your OS and your bit processor, preferably 19.0.2.1 as this is what we used to run our code. Make sure to download a library from the windows toolkit! https://gluonhq.com/products/javafx/openjfx-19-release-notes/

Step 4: Make sure to EXTRACT this file.

Step 5: Once you have those steps finished, there is only 1 step left. Make sure you add the path to the extracted JavaFX SDK files, to your project's build path.

Step 6: **Clone the repository from Github!**

Installation is complete!
Ready to play?

Registration Page

2.1: How to Register

Make sure you have everything running and let's register together!

Already a user?

If you are already a user, you only need to enter your userID and password so we can authenticate you and once we do, you should be good to go.**

New user?

If you are a new user, Welcome! Go ahead and click on the register button so you can create an account.

Create your userID and make sure your password is strong, as well as make sure your passwords must match.

Enter your valid birth date and click on the register button. If everything is correct, you should find yourself in the login page! Go ahead and log in.

2.2: Enter the Game

Once you are logged in, you will be prompted to a page where you will have an option to choose from our 2 games. Coin Flip and BlackJack.

Go ahead and click the game you want to play and whenever you want you have the option to logout and exit the game.

**In case your userID or password are wrong, the game will display corresponding messages.

3: Coin Flip

3.1: How to Play

The user can enter a bet amount into the textbox. Then, the user can proceed to click the button which flips the coin. Either heads, or tails is displayed, and if the user's bet is correct, they win! If the user's bet is not right, they lose.

4: BlackJack

4.1: How to Play

Within the BlackJack game, the user can enter a bet which is the amount of chips they want to put down. The user can then click a button to begin the game. Cards are dealt to the players and the goal is to reach a score of 21 without exceeding it before the dealer surpasses 17. Face cards count as 10, Aces count as 1 or 11, and all others count as face value. Jack, Queen, or King, is a "Blackjack". If you have a "BlackJack" you can "hit" and draw as many cards as you want. If you

go under 12 you "bust" and lose. Once all players are satisfied the dealer will turn his face card over.