

1. The **User's Manual** of what you expect will be the overall behavior of your program. Explain how the user will be able to interact with your program. Of course, you will update this manual at a later phase, but it will be very useful to have it in place this early in your design. NOTE: If you plan to create a game, you must write the rules of the game in the manual! If you plan to create an expert system, you must describe the decision tree in the manual! If you plan to have a GUI (graphical user interface), draw a picture, or create a mockup, of what you expect the interface to look like.

Welcome to *Return of BlockBusters!* The Movie Trivia Game. Do you have what it takes to be the best movie lover out there? Well, let's see!

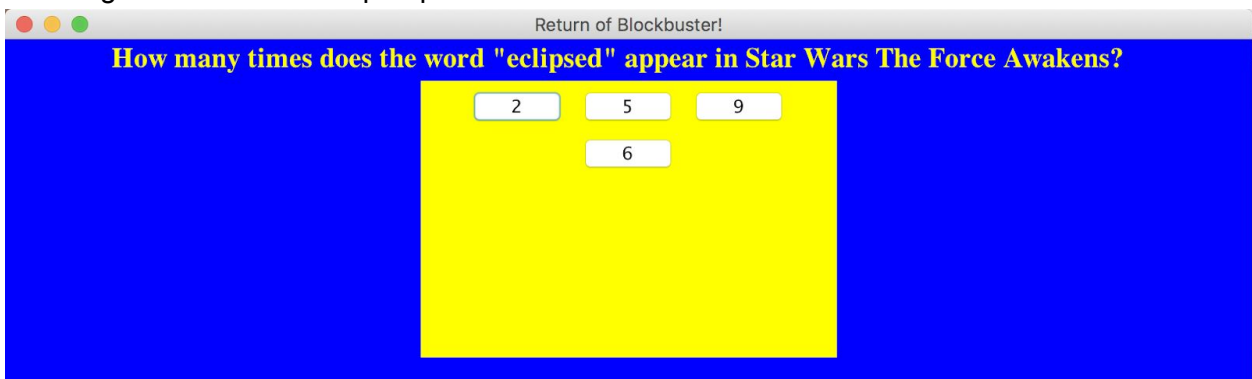
Choose A Category

When you run the application, you will be prompted to answer a series of yes or no questions at the end of which, you will have chosen a category! Possible categories include Star Wars, Star Trek, Disney, Lord of the Rings, Dreamworks, and Indiana Jones:



The Game

Now the game begins! You will be given 9 questions each printed to the screen one at a time followed by four multiple choice options. Answer each question to the best of your ability by selecting a button. An example question is below.



If you've answered correctly, a message will appear saying "Correct" and then give the next question.



However, if you answered incorrectly then a message will appear saying you got the question wrong and then present the correct answer. After 9 questions, the application will print out your level of movie knowledge based on the number of questions you got correct (i.e., film novice, motion picture amateur, or movie expert).



Logistics

Once you've chosen an answer or a category you will not be able to go back, so choose carefully! Note that some categories will be based on a movie series, like Star Wars and Indiana Jones, while others are based on movies from the same production studio, like Disney or Dreamworks. You're encouraged to play as many times as you'd like until you get "Movie Expert!" Enjoy!