

# Chapter 4 Decision Structures Assignment:

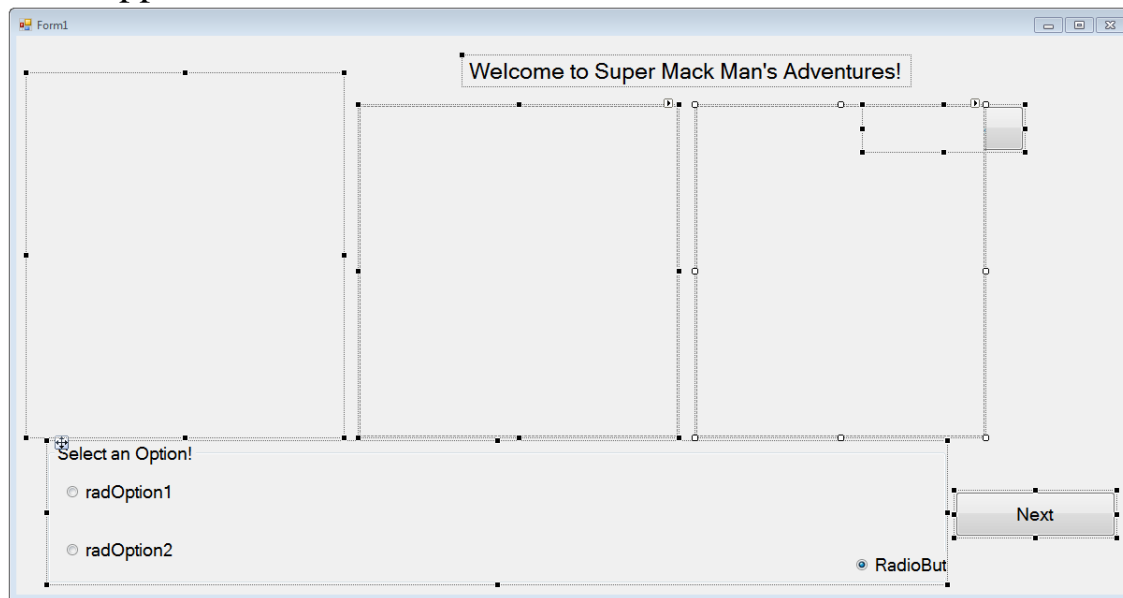
## *Super Mack Man's Adventures*

Super Mack Man is a short problem-solving based text adventure game. Text based adventure games are the easiest games to make! This is where games all started before moving graphics were available. Our game will have pictures, but will mostly be comprised of text! The game is the same each time you play, so once you figured out the right decisions to make the game becomes boring! These types of games have very limited replay value for this reason.

For simplicity, our game will only ever have two possible decisions to make at any one time!

The user is presented with various situations and can choose from a variety of solutions that are presented to them. The object of the game is to make it to the end.

1. Create a new project called “SuperMackMan”. The design view should appear as follows:



2. Read through my code, and make sure you understand how it all fits together. You will continue the adventure where I left it off. You may change the beginning if you wish.
  - a. **YOU WILL ADD A MINIMUM OF AN ADDITIONAL 3 more forks (with 2 options for each “fork”)**

<p>3. (10 marks) Each fork will call on a new procedure. Make it fun, and make your scenarios have variety! You are welcome to be creative!</p> <p>a. Make sure you have 2 pictures for each fork!</p>
<p>4. (5 marks) When you are done, make sure there are no spelling errors, and CHECK FOR ERRORS.</p> <p>-Do all your forks work properly?</p> <p>-Does the game end when it's supposed to?</p> <p>-Do pictures/titles/prompts change when they are supposed to?</p> <p>-Do you have two different pictures for each fork?</p>
<p>5. (5 marks) Modify your project in the following ways:</p> <p>a. Make your design window look good! Add different font colors, back ground colors, etc, to make it look nice!</p> <p>b. When the player loses the game, modify the End_Game procedure so that the background turns dark red and all the font colors are white!</p>

Total: 20 points