

# External Documentation for Assignment 2

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## Description

The game is a slot machine where you spin the reels and if you have no blanks you win. You can also bet money and there is a jackpot if you meet certain conditions.

## Version History

I pulled the version history from github using the shell command:

git log --pretty=format:"%h - %an, %ad : %s"

You can also find it at: <https://github.com/graydon-armstrong/Assignment2/commits/master>

If you want better readability.

bcb9791 - Graydon Armstrong, Fri Jun 7 14:14:46 2013 -0400 : Made it so you couldn't play with no money

2341b8c - Graydon Armstrong, Fri Jun 7 13:21:21 2013 -0400 : Changed winning multipliers

507421e - Graydon Armstrong, Fri Jun 7 13:16:13 2013 -0400 : Changed winning multipliers

cbc3a9d - Graydon Armstrong, Fri Jun 7 13:15:12 2013 -0400 : Rearranged Images and changed how jackpots work

97a01d0 - Graydon Armstrong, Fri Jun 7 13:09:04 2013 -0400 : Made the game harder to win by changing some of the chances to get certain reels

9fa870a - Graydon Armstrong, Fri Jun 7 12:29:52 2013 -0400 : Fixed a bug with the jackpot

abd30bb - Graydon Armstrong, Fri Jun 7 12:26:35 2013 -0400 : Added a method to make certain reel choices show up more often

a7b258d - Graydon Armstrong, Fri Jun 7 12:18:12 2013 -0400 : Finished calculating bets and updating various variables and labels accordingly

85a55ab - Graydon Armstrong, Fri Jun 7 11:57:42 2013 -0400 : Started calculating bets and added reset button functionality

4e7e413 - Graydon Armstrong, Fri Jun 7 11:36:03 2013 -0400 : Added variables to represent the bet, money and jackpot of the game

2c0b7a4 - Graydon Armstrong, Fri Jun 7 11:31:40 2013 -0400 : Changing to version 3 to add functionality

36a8a4f - Graydon Armstrong, Fri Jun 7 10:25:38 2013 -0400 : Added functionality for quit button

eb74b9e - Graydon Armstrong, Fri Jun 7 10:23:25 2013 -0400 : Added reset and quit buttons

69d418e - Graydon Armstrong, Fri Jun 7 10:09:38 2013 -0400 : Added functionality for clicking on the bet buttons

b9ab094 - Graydon Armstrong, Fri Jun 7 10:03:12 2013 -0400 : Added bet and jackpot labels. Also added labels for the bet change buttons

fcdab2a - Graydon Armstrong, Fri Jun 7 09:55:10 2013 -0400 : Added a few comments and reformatted code readability

552a8b6 - Graydon Armstrong, Fri Jun 7 09:53:26 2013 -0400 : Fixed error

12d6251 - Graydon Armstrong, Fri Jun 7 09:51:42 2013 -0400 : Adding Bet Buttons

62680d8 - Graydon Armstrong, Fri Jun 7 09:42:15 2013 -0400 : Changed position of reels and added a label for the spin button

c761e1d - Graydon Armstrong, Fri Jun 7 09:37:15 2013 -0400 : Changed reversion history to match new version

47bc21e - Graydon Armstrong, Fri Jun 7 09:36:28 2013 -0400 : Started version 2

7e39378 - Graydon Armstrong, Fri Jun 7 09:34:49 2013 -0400 : Added images for the reels

fa5e028 - Graydon Armstrong, Fri Jun 7 01:43:15 2013 -0400 : Refactored the mouseWithin function to get the mouses co-ordinates inside itself

92c3cf8 - Graydon Armstrong, Fri Jun 7 01:41:39 2013 -0400 : Made a method to see the mouse is within the object

b999e70 - Graydon Armstrong, Fri Jun 7 01:36:36 2013 -0400 : Tested out Adding a label on the screen

0cbae92 - Graydon Armstrong, Fri Jun 7 01:27:51 2013 -0400 : Fixed bug that would leave the spin button in a clicked state graphically

6040b25 - Graydon Armstrong, Fri Jun 7 01:19:01 2013 -0400 : Added Basic spinning on a basic GUI

7ff92e8 - Graydon Armstrong, Fri Jun 7 01:10:13 2013 -0400 : A placeholder for spinning the reels later

c66c999 - Graydon Armstrong, Fri Jun 7 01:09:40 2013 -0400 : Added Spinbutton properties and renamed the boxs to reels

7113965 - Graydon Armstrong, Fri Jun 7 00:58:29 2013 -0400 : Added temp spin button on screen

e14ed60 - Graydon Armstrong, Fri Jun 7 00:52:43 2013 -0400 : Added 3 boxes that reprisent the reels

794fd40 - Graydon Armstrong, Fri Jun 7 00:37:10 2013 -0400 : Placed a box on screen that you can move position by clicking

07f930b - Graydon Armstrong, Fri Jun 7 00:29:02 2013 -0400 : Put the game loop in a main method

0aed6e3 - Graydon Armstrong, Fri Jun 7 00:28:12 2013 -0400 : Added a main pygame game loop

cb7e061 - Graydon Armstrong, Thu Jun 6 01:22:33 2013 -0400 : Initial Commit for the start of the assignment

## Detailed Game Description

### Game Play Mechanics

### Controls

### Scoring

## Interface Sketch

## Screen Descriptions

## Art Assets