ANGRY BIRDS

CONTROLS:-

KEYBOARD

- 1.) Use 'A' and 'B' to rotate Canon.
- 2.) Use 'F' and 'S' to adjust power.
- 3. Press 'Space' key to release ball.
- 4.)Use Left and Right arrow key to pan the screen.(But when ball is fired manual panning is turned off).
- 5.)Use Arrow UP and Arrow DOWN key to ZOOM IN and ZOOM OUT.
- 6.)Use numeric keys 1,2,3 to after shooting to use different powers.
- 7.) Use key 'Q' to quit game.

Mouse

- 1.) Use the mouse to set angle of canon.
- 2.)Hold Mouse Left Key to increase power and release to shoot.
- 3.) Use scroll bar to ZOOM IN and ZOOM OUT.

General Instructions:-

1.) Need to hit any obstacle 2 times to make it disappear.

- 2.)Only one ball can be shooted at a time.
- 3.) Manual Panning disabled after shooting.
- 4.) If Ball gets out off window canon is reloaded with new ball.
- 5.) Three powers available-
 - 1. While in air press Numeric key 1 to drop a bomb.
- 2. While in air press Numeric Key 2 to increase speed suddenly.
- 3. While in air press Numeric Key 3 to produce 2 more temporary balls.

Note:-Only one power can be used per ball.

6.)Score = 10pts per hit + 50*(No. of unused balls after hitting all the targets).

How To Run:-

- 1.)Goto game directory.
- 2.)run command 'make angrybirds'.
- 3.) run command './angrybirds'.
- 4.)Enjoy :-)

Some known Bugs:-

- 1.)Some time ball takes a little longer to come to rest at ground.
- 2.) If two collisions with a single obstacle occur during a very short period of time then it's a little buggy.
- 3.) Some time ball gets stuck inside the obstacle.

Authored By:-Abhishek Bansal 201401173 (Ug2k14)