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ABOUT THE GAME:
Shoot the cannon ball to destroy the building avoiding the obstacles(green fans). Score is displayed in the terminal.
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Install GLFW, GLAD, GLM.
Run the game by using these commands in the directory submitted.

1)
g++ -o gameexecutable game.cpp glad.c -lGL -lglfw -ldl
./gameexecutable

OR

2)
make gameexecutable
./gameexecutable

Keyboard Controls:

1) Rotate Cannon(up/down) ----- UP/DOWN arrow key
2) Shoot Ball   ----- SPACEBAR
#STRENGTH of shoot depends upon **duration** of pressing of space bar#.
3) Reload Cannon   ----- r
4) Zoom OUT   ----- o
5) Zoom IN   ----- p

Mouse Controls:

1) Shoot Ball   ----- LEFT MOUSE BUTTON
#STRENGTH of shoot depends upon **duration** of pressing of LEFT MOUSE BUTTON#
2) Reload Cannon   ----- RIGHT MOUSE BUTTON
3) Zoom OUT   ----- MOUSE SCROLL UP
4) Zoom IN   ----- MOUSE SCROLL DOWN
Use Keyboard up/down arrow keys to change cannon angle.