ABOUT

Game Name: helicopter shoot Game type: fighter shooting Programing Language: Python

Programing Environment: Ubuntu 11.10

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FILE STRUCTURE

final_project folder:

Documents folder:

README.pdf

POST_MOTERM.pdf

Game Design Document.pdf (Game Design Drawing and

State Diagram are in this file)

all code files

sound folder:

the sound files

picture folder:

picture files in the game

entrance folder:

the picture files of entrance screen

lose folder:

the picture files of lose screen

win folder:

the picture files of win screen

BEGIN FILE

final_project/helicopter_shooting.py

INTRODUCTION

It is the final project of summer intensive course Game Programming.

It is a game that player controls a helicopter to fight against the enemies.

In the game, player uses the mouse and keyboard to move the helicopter and shoot the enemies. Enemies include fighter plane, chariots, foot soldiers and so on. The enemies will shoot our helicopter too, thus, we should be careful to control the mouse to avoid being attacked and at the same time, click the mouse to shoot and destroy the enemies. When an enemy explodes, a star may appear randomly. Player should move to hit the star for points.

HOW TO PLAY

Movement of helicopter: Your mouse movement

Shooting: left click down

Collect the stars to get points

Hit the aid icon to recover your power