

CRC Card

GameController	
<ul style="list-style-type: none"> - Get the words on ghosts to display - Start a new game by setting up the main character - Display the words on top of the zombies - Ask the user for a guess - Update the score of the main char (Increase the difficulty level [longer words/faster speed]) - Display the hearts remaining 	<ul style="list-style-type: none"> - Dictionary - MainCharacter - Ghosts, Words - Words - MainCharacter

Welcome Screen Controller	
<ul style="list-style-type: none"> - Ask for user name - display the welcome screen 	Key Frenzy Game Controller

Key Frenzy Game Controller	
<ul style="list-style-type: none"> - Display user name and current score - Display the whole game pane - Make the ghosts move on the game screen - Get and handle user input - Destroy the ghosts or reduce health bar based on user input - End the game by health < 0 or "Stop game" button 	Dictionary Words file Ghost Animation Ghosts GameOverController

Game Over Controller	
<ul style="list-style-type: none"> - Show a message to end the game - Give the user the choice to play again or quit game 	Welcome Screen Controller

Scene Switch	
<ul style="list-style-type: none"> - Switching between different scenes 	Welcome Screen Controller Key Frenzy Game Controller Game Over Controller

Ghosts	
<ul style="list-style-type: none"> - Initialize the 4 ghosts - Make the ghost disappear if the user enters the word correctly - Moving towards the target - Attack the target if distance is 0 	- Words

Dictionary (Interface?)	
Get a random word and return it(pulls from the csv file)	

Words	
<ul style="list-style-type: none"> - Display the words (on top of the ghosts) - Ask the user for a guess and return it - Set the word to display on the main screen 	