

CRC CARDS

CodeMakers	
Responsibility	Return type
Generate new code	Code
Compare code	Response/ User
Getter/ Setter	

Manager	
Responsibility	Return type
Start the game	
Welcome message to get name	Player, Board
Get user code	Player
Send the user code to code maker	CodeMaker/ Response
Display Response	Player
Restart/ End a game	
Win lose message display	Board

Board	
Responsibility	Return type
Display the code, peg, response	Manager
Get user input for name and guesses	Manager
Display result	Manager
Ask the user for again, quit	Manager

CodeBreaker - Player	
Responsibility	Return type
Get code from users	
Get the name from users	
Start the game	Board

Peg	
Colors (8 colors: 6 for code, 2 for response)	

Code	
Makeup of 4 pegs of 6 colors	Peg

Response	
Makeup of 4 pegs of 2 colors	Peg