

Battleship CRC Cards

Class Name	Responsibilities	Collaborators
Driver	<ul style="list-style-type: none">- Keeps track of who's turn it is and if someone's lost- Passes attack information between the UI and the map	UI Map player_info

Class Name	Responsibilities	Collaborators
Players_info	<ul style="list-style-type: none">- Keeps track of players names-Keeps track of weapons left.-Keeps track of number of ships.	Driver

Class Name	Responsibilities	Collaborators
Map	<ul style="list-style-type: none">- Keeps track of ship locations, which positions users have attacked with what weapon (hit/miss) and which ships are alive.	Driver Ship Weapon

Class Name	Responsibilities	Collaborators
UI	<ul style="list-style-type: none">- Takes user input and passes it to the driver-Display Interface	Driver Map

Class Name	Responsibilities	Collaborators
Ship	<ul style="list-style-type: none">- Keeps track of what kind of ship this is- keeps track of where the ship is, and what health(damage) is left- keeps track of whether the ship is sunk or still there	Driver Map

Class Name	Responsibilities	Collaborators
Weapon	<ul style="list-style-type: none">- Keeps track of what kind of weapon was used	Driver Map