

### PROJECT SPECIFICATION

## Classic Arcade Game Clone

#### **Game Functions**

CRITERIA	MEETS SPECIFICATIONS
Error Free	The game functions correctly and runs error free
	<ul> <li>Player can not move off screen</li> <li>Vehicles cross the screen</li> <li>Vehicle-player collisions happen logically (not too early or too late)</li> <li>Vehicle-player collision resets the game</li> <li>Something happens when player wins</li> </ul>

# **Object-Oriented Code**

CRITERIA	MEETS SPECIFICATIONS
Object Oriented Code	Game objects (player and vehicles) are implemented using JavaScript object-oriented programming features.

#### **Documentation**

CRITERIA	MEETS SPECIFICATIONS
README	A README file is included detailing all steps required to successfully run the application.
Comments	Comments are present and effectively explain longer code procedures. As a rule of thumb: describe what all custom functions and object methods do.
Code Quality	Code is formatted with consistent, logical, and easy-to-read formatting as described in the Udacity JavaScript Style Guide.

### Suggestions to Make Your Project Stand Out!

Provide additional functionality to the game beyond minimum requirements, for example:

- Add collectible items on screen
- Multiple vehicle types
- Timed games
- Be creative!

Student FAQ