Work Report

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CS2 Final Project

Functions co-written by Jack Hou & Louis Fuong:

Game::run

Game::update

Game::render

Game::processEvents

Game::makeCars

Game::makeCar

Game::makeLogs

Game::makeLog

Game::collides

Game::carCollision

Game::logCollision

Game::waterCollision

Game::drawPrompt

Functions written by Jack Hou:

Game::Game

Game::drawLogs

Game::drawCars

Game::drawBg

Game::drawFrog

Game::reset

Game::bounds\_check

Car::draw

Car::move

Car::out\_of\_bounds

Car::wrap

All setters/getters for Car class

Log::draw

Log::move

Log::out\_of\_bounds

Log::wrap

All setters/getters for Log class

Functions written by Louis Fuong:

Game::checkWin

Game::checkColumn

Frog::Frog

Frog::up

Frog::draw

Frog::down

Frog::left

Frog::right

Frog::move

All setters/getters for Frog class