

SPRS-25 Feature Document

User should be able to send API calls to toggle on and off the front cameras

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SPRS-25 - User should be able to send API calls to toggle on and off the front cameras

DONE

Description

As a User **I would like** to send API calls **so that** I can toggle on and off the front cameras.

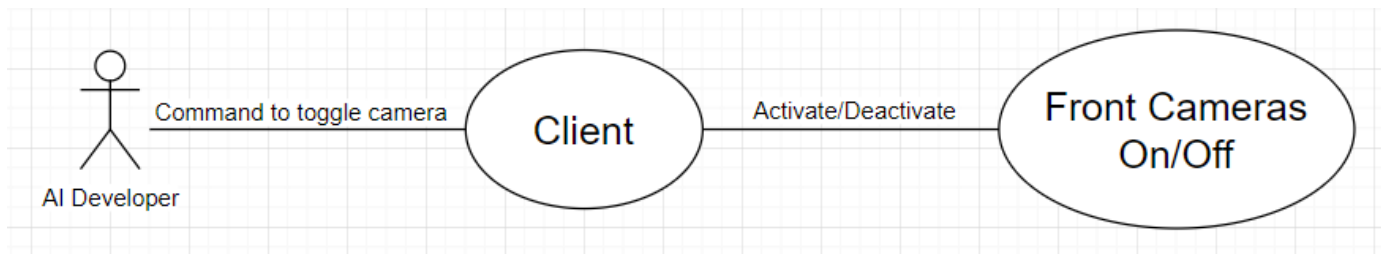
Acceptance Criteria

- User can send API calls through PRC to toggle front cameras on/off.
- Front cameras turn on/off.

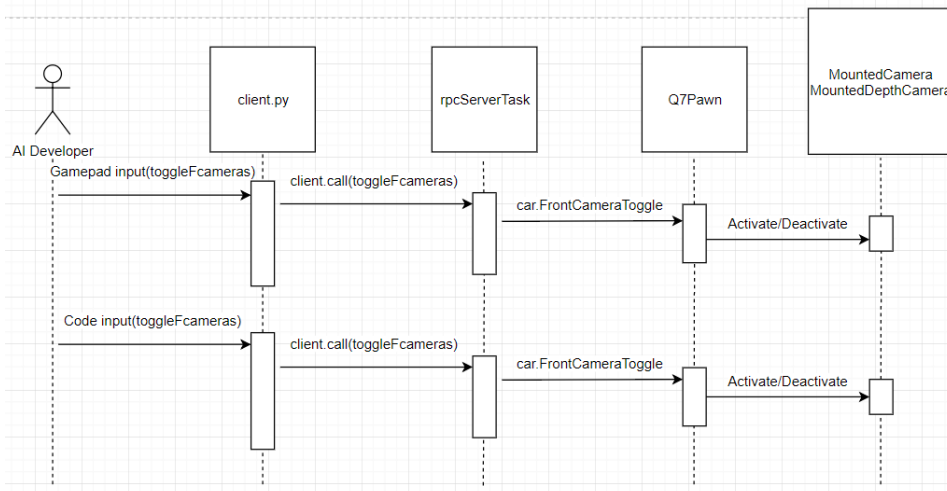
Use Case

- Name: Toggle Front Cameras
- Actor: AI Developers
- Preconditions: Client is connected to server
- Description <Flow of events>: Users send the command to toggle camera, server sends the command to the pawn to then deactivate /activate the front cameras if they were already on/off.

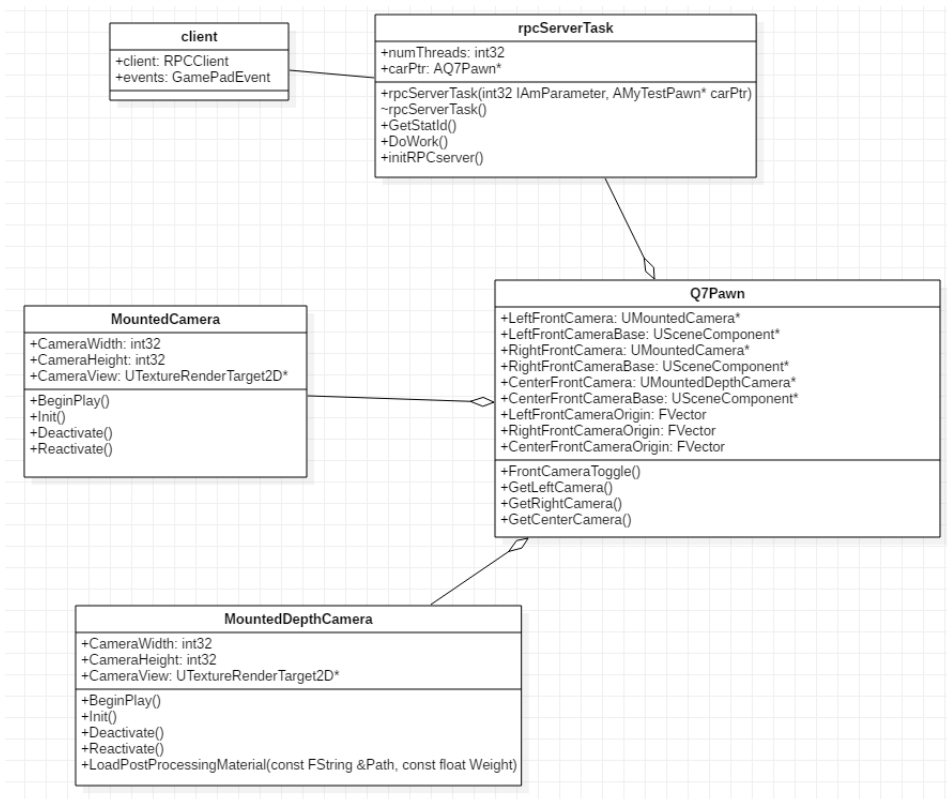
Use Case Diagram



Sequence Diagram



Class Diagram



Unit Test

- Test case ID: SPRS-25-A
- Description/Summary of Test: Cameras should stop/continue displaying the toggle camera command gets called
- Pre-condition: Client is connected to server
- Expected Results: Cameras turn on/off
- Actual Result: Cameras turn on/off
- Status (Fail/Pass): Pass

Visual User Guide

