Summary: the purpose of this is to ignite the engine on the car.

Actor: user, control system, mobile phone, action.

Precondition:

1. The car is automatically set to be ready for activating, which means the car will charge up as long as we send a starting message to it.

Main sequence:

1. User open the app and enter into the interface of activating the engine of the car.

2. Mobile phone receives the command from user.

3. Mobile phone sends this command to control system through wifi. In this case is the WIFI module of microcontroller receives the command.

4. Microcontroller sends the operating message to engine.

Alternative sequence:

Step 2: There are two selections on sending command from mobile phone: start the engine and stop the engine.

Step 4: If the message is sending to start the engine, just start the engine. If the message is saying to stop the engine, just stop the engine.