

### 3. Car plays audio

#### 1. Experimental purpose

Car plays audio. **Remember to turn up the volume!**

#### 2. Experimental path source code

Enter the car system, end the car program, enter "ip (ip is the car's ip): 8888" in the browser, enter the password "yahboom"



Password: yahboom

Log in

Then log in

Enter the path **Rider-pi\_class/2.Basic Control Operations/3.Play audio** and run **car play voice.ipynb**.

#### 3. Experimental phenomenon

After running the code, the car will play the file named **myrecord.wav** in the file /home/pi/xgoMusic

/home/pi/xgoMusic/			
Name	Size (KB)	Last modified	Owner
..			
surprised.wav	92	2023-06-20...	pi
sorry.wav	512	2023-06-20...	pi
sleep.wav	126	2023-06-20...	pi
sense.wav	265	2023-06-20...	pi
sad.wav	1 024	2023-06-20...	pi
pray.wav	130	2023-06-20...	pi
naughty.wav	512	2023-06-20...	pi
myrecord.wav	156	2024-10-16...	root
like.wav	260	2023-06-20...	pi
hate.wav	378	2023-06-20...	pi
anger.wav	512	2023-06-20...	pi
agitated.wav	176	2023-06-20...	pi

#### 4. Main source code analysis

xgoSpeaker(filename)

Parameter name	Format	Input range	Description

Parameter name	String Format	Input range	Description
file_name			Audio file extension wav, path is /home/pi/Agomusic