						Input						Output	
Rpi	QR Reader	Load cell(HX711) #1	Load cell(HX711) #2	Prox' sensor#1 (door up_home)	Prox' sensor#2 (door up_limit)	Prox' sensor#3 (door rot_home)	Prox' sensor#4 (door rot_limit)	L298 module (Door up)	L298 module (Door rot)	L298 module (Hopper)	L298 module (Fan)	OLED	Speaker
	Detecting QR?												
ading QR code													
is verified?												T	
												Display and mp3: Inco	
												Display and mp3: Weld	-
												Display and mp3: Door	is opening
				Detecting magnet?				1	1				
					r .	1	ı	Door up signal(5sec)					
					Detecting magnet?	Detecting magnet?			1				
						ı	1	1	Door rot_open signal(	sec)			
					Detecting magnet?		Detecting magnet?					T	
												Display and mp3: Inpu	
						I	ı		Door rot_close signal(	sec)		Display and mp3: Door	is closing
					Detecting magnet?	Detecting magnet?		T	<u>.</u>				
					1			Door down signal(5sec	<u>=</u> )				
	1			Detecting magnet?	_								
ading load cell data	9	T	I	7									
	1	Sending data	Sending data	_									
culate avg												Ta	
												Display and mp3: avg v	
											ı	Display and mp3: than	k you for using(5se
										hopper open(5sec)			
										waiting (5sec)			
										hopper close(5sec)		Disales and 22 22 1	
												Display and mp3: Weld	ome!