

Daftar Gambar

Gambar 2. 1 Kura-kura brazil [14]	16
Gambar 2. 2 ESP32	18
Gambar 2. 3 Sensor suhu DS18B20 [18].....	20
Gambar 2. 4 sensor pH SKU SEN0161 [20]	20
Gambar 2. 5 Sensor turbiditas SKU SEN0189 [21]	21
Gambar 2. 6 Relay [22]	22
Gambar 2. 7 Turtle tub [23]	22
Gambar 2. 8 Lampu UVA/UVB [25]	24
Gambar 2. 9 fritzing	25
Gambar 2. 10 Step Down LM2596 DC	25
Gambar 3. 1 Metode Penelitian	29
Gambar 3. 2 Rangkaian Prototype Sistem.....	31
Gambar 3. 3 Blok Sistem	32
Gambar 3. 4 diagram alur sistem IoT	34
Gambar 4. 1 Rangkaian Alat IoT.....	38
Gambar 4. 2 Konfigurasi Koneksi Cloud pada Arduino IoT.....	43
Gambar 4. 3 dashboard menu	48
Gambar 4. 4 dashboard tampilan ujicoba	48
Gambar 4. 5 History dashboard Device	49
Gambar 4. 6 Halaman Things.....	50