

DAFTAR SINGKATAN

API	: <i>Application Programming Interface</i>
BaaS	: <i>Backend as a Service</i>
BRIN	: Badan Riset dan Inovasi Nasional
BTP	: Bandung Techno Park
CPU	: <i>Central Processing Unit</i>
ESP32	: <i>Espressif Systems Protocol 32-bit</i>
GET	: <i>Ground Engaging Tools</i>
GPIO	: <i>General Purpose Input/Output</i>
HTTP	: <i>HyperText Transfer Protocol</i>
I2C	: <i>Inter-Integrated Circuit</i>
IDE	: <i>Integrated Development Environment</i>
IDF	: <i>IoT Development Framework</i>
IEEE	: <i>Institute of Electrical and Electronics Engineers</i>
IoT	: <i>Internet of Things</i>
IP	: <i>Internet Protocol</i>
ISO	: <i>International Organization for Standardization</i>
JSON	: <i>JavaScript Object Notation</i>
LCD	: <i>Liquid Crystal Display</i>
LOS	: <i>Line of Sight</i>
MQTT	: <i>Message Queuing Telemetry Transport</i>
MSCL-S	: <i>Multi-Sensor Core Logger - Standard configuration</i>
NTP	: <i>Network Time Protocol</i>
OpenCV	: <i>Open Source Computer Vision Library</i>
ORB	: <i>Oriented FAST and Rotated BRIEF</i>
PCB	: <i>Printed Circuit Board</i>
PCB	: <i>Printed Circuit Board</i>
QoS	: <i>Quality of Service</i>
RAM	: <i>Random Access Memory</i>
REST	: <i>Representational State Transfer</i>
RGB	: <i>Red, Green, Blue</i>
S3	: <i>Simple Storage Service</i>
SCL	: <i>Serial Clock Line</i>

SDA	: <i>Serial Data Line</i>
SIFT	: <i>Scale-Invariant Feature Transform</i>
SSL	: <i>Secure Sockets Layer</i>
SURF	: <i>Speeded Up Robust Features</i>
TCP	: <i>Transmission Control Protocol</i>
TLS	: <i>Transport Layer Security</i>
UI	: <i>User Interface</i>
URL	: <i>Uniform Resource Locator</i>
UU	: Undang - Undang
UUID	: <i>Universally Unique Identifier</i>