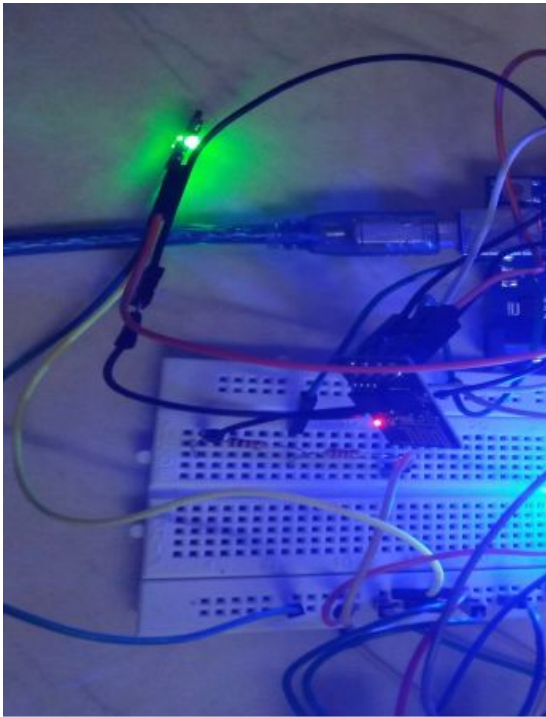
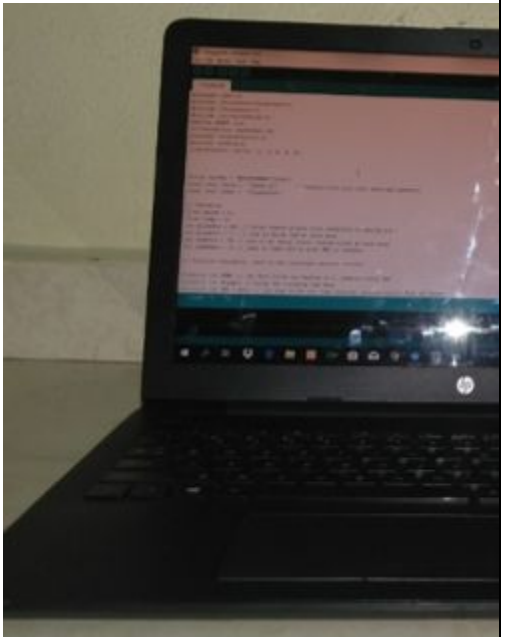




BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION
Program <i>Program</i>	DTK
Jabatan <i>Department</i>	KEJURUTERAAN ELEKTRIK
Semester/ Tahun <i>Semester/ Year</i>	LIMA
Tajuk Projek <i>Project Title</i>	BT&HRB MONITORING USING ESP8266 WITH APPLICATION OF THING SPEAK APPS
Jenis Projek <i>Type of Project</i>	INOVASI
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	SAINS KESIHATAN DAN KLINIKAL
Ahli Kumpulan <i>Group member</i>	1. NUR SYAFIQAH BINTI SAFE'EI 991222-01-5364 2. NURUL IZZATI BINTI AHMAD FUAD 991017-01-5322 3. 4. 5.
Penyelia <i>Supervisor</i>	PN. SHAHEDA BINTI MOHAMMAD KHAWARI 820515-08-5140
Penyelia Bersama <i>Co-Supervisor</i>	
Abstrak <i>Abstract</i>	IoT based Health Monitoring System which records the patient heart beat rate and body temperature on the thingspeak application .Build beat temperature & heart rate beat monitoring devices use Pulse Rate and Thing Speak Apps that can save a patient's health information.Health monitoring is the major problem,due to lack of proper health monitoring ,patient suffer from serious health issue. Monitoring systems that are in use in today's world works in offline mode but it is of great need that a system must be designed so that patient can be monitored remotely in real time.This project can work by generating data on patient health monitoring through the provided Thing Speak Apps.

Keyword <i>Keyword</i> (max 5 word)	BT & HRB MONITORING
Objektif Projek <i>Project Objectives</i>	1)To build Thing Speak Apps that can save a patient's health information 2)To build smart technology to check patient health using patient health monitoring system. 3)To Build beat temperature & heart rate beat monitoring devices use Pulse Rate and Thing Speak Apps.
Skop Projek <i>Project scope</i>	1)Pulse rate sensor is a well-design plug-and-play heart-rate sensor for arduino 2)Body temperature use LM35 temperature sensor ,the range is from -55°C to 150°C. 3)Use Thing Speak Apps connect to ESP8266.

IP No		
Dapatan <i>Finding</i> (500 words max)	We created this project based on a combination of the ideas we have derived from the problem statement	
Cadangan untuk kerja-kkerja akan datang <i>Suggestion for future work</i> (500words)	Updating the health system to facilitate regular monitoring of patients	
Gambar berkaitan projek <i>Picture related to project (700kb)</i>		
Rating/Level	JABATAN	

**

Borang ini perlu diisi oleh pelajar dan dihantar kepada penyelia/ penyelaras projek dalam bentuk hardcopy dan softcopy (borang LAMPIRAN J) dan gambar hasil projek dalam format jpeg/bitmap) bersama laporan akhir dan hasil projek.

