Student Name : Claire McVeigh
Project Repo URL : https://github.com/clairemcv/CareWatch

Grade Band	Combined Knowledge	Networking Technologies	IoT Solution	Communication
Base				Video, pdf, git hub simple
Good				
Excellent	Have applied knowledge from programming, computer systems and web development	Have lightweight messaging (mqqt). Architecture that mediates between high and low level devices (Raspberry pi, sensor hat, iphone)	IoT application of good prototypical prototypical standard. Used to evaluate overall suitability for a production system.	
Outstanding				

Additional Comments:

Grade Spectrum

	Combined knowledge (15)	Networking Technologies (35)	IoT Solution (35)	Communication (15)
Base (40-49)	2 programme strands present in output. Basic knowledge of each exhibited. (e.g. programming, database, computer systems)	Physical/Data link layer solution. Minimal devices	Basic solution that may form basis of overall application. Sensor focused.	Minimal (1) communication resource used (simple read me) and video.
Good (50-64)	apply concepts from more than two modules/strands..	Wireless protocols. >1 protocol. Interconnected devices.	Solution with clear IoT and domain application. Includes processing/ gateway function	Portfolio/repository incl udes clear presentation, documentation.
Excellent (65-80)	>2 strands as above and including more advanced knowledge and concepts.	Lightweight messaging. Architecture that mediates between high and low level devices.	IoT Application of good prototypical standard. Used to evaluate overall suitability for a production system.	Additional communicati on resources (e.g. instruction video, learning resources)
Outstand ing (80-100)	All above, including self-acquired knowledge over and above module content.	All previous to excellent level. Excellent Use of Cloud/IoT specific platforms	Novel solution of clear applicability to specific domain. Could result in employment offer.	All the above, accessible project platform (e.g. web site)