

MAJOR PROJECT - Interim Viva – 15%

Student Name:	Rushan Goh
Title of Project:	Rubik's Cube Solving Robot
Supervisor:	Nik Whitehead
2 nd marker:	Sue Maw
Course:	AC BIT CIS CNC CSE Electrical Games SE Web (please circle)
Project Type:	Survey Review Experiment <u>Development</u> (please circle)

Project type:	Survey	Review	Experiment	<u>Development</u>
1. Knowledge and Understanding of Subject				
Response to Questioning	/20	/20	/20	18 /20
2. Research-informed Literature				
Literature Review (level of progress, suitable synthesis of background material completed)	/40	/40	/40	28 /40
3. Analysis				
Discussion of Findings	/20	/20	/10	8 /10
4. Practical Application and Deployment				
Code examples/prototypes/demo	-	-	/10	9 /10
5. Skills for Professional Practice				
Project Plan	/10	/10	/10	5 /10
Quality of Presentation	/10	/10	/10	9 /10
TOTAL	/100	/100	/100	77 /100

Comments:

Good quality presentation - materials & own presentation skills, interesting & engaging style, Excellent slide design.
Aim & objectives (Bum later) Research put objectives?
Interesting explanation of Rubik's Cube history & methods of solving, robots solving cube.
Research & software methodologies presented.
Solving algorithm proposed.
Outline plan presented - more detail useful.
Good use of cube & cue cards.
Questions answered well & in depth.

Signed: Vik Dutta (Supervisor)

Sae Min (2nd marker)