PRIFYSGOL CYMRU
Y Drindod Dewi Sant
UNIVERSITY OF WALES
Trinity Saint David

MARKING CRITERIA AND STUDENT FEEDBACK

MODULE: Group Project	**ASSIGNMENT**: Final Viva
STUDENT: Zentrack Chassis: Zhangwei Guo	**DATE: 2/4/19**

This section details the assessment criteria. The extent to which these are demonstrated by you determines your mark. The marks available for each criterion are shown. Lecturers will use the space provided to comment on the achievement of the task(s), including those areas in which you have performed well and areas that would benefit from development/improvement.

Common Assessment Criteria Applied	Marks available	Marks awarded
1. Research-informed Literature (References on slides correct and evidence of group conducting supporting research from a variety of sources) Extent of research and/or own reading, selection of credible sources, application of appropriate referencing conventions.		
60-69%: Inclusion of a wide range of research-informed literature, including sources retrieved independently. Selection of relevant and credible sources. Very good use of referencing conventions, consistently applied. *The group could have demonstrated much more research and reading throughout the presentation.* *Sources could be cited to support your conclusions and statements* Evidence of reading through bibliography but these should be cited to demonstrate how they contributed to your understanding and give confidence in your conclusions.	10	6.3
2. Knowledge and Understanding of Subject (Understanding of project technical requirements and supporting theory) Extent of knowledge and understanding of concepts and underlying principles associated with the discipline.		
60-69%: Knowledge is extensive. Exhibits understanding of the breadth and depth of established views. *The application understanding and implications of the choices made could be more clearly appreciated throughout.* *Understanding of load cases and general boundary conditions and inputs could have been more clearly understood.* *Targets and requirements for each area could be defined, however general project objectives outlined at start*	10	6.25
3. Analysis (Technical content of experimental and analytical work already completed and project relevance and merit) Analysis, evaluation and synthesis; logic, argument and judgement; analytical reflection; organisation of ideas and evidence		
60-69%: Sound, logical, analytical thinking, synthesis and evaluation. Ability to devise and sustain persuasive arguments, and to review the reliability, validity & significance of evidence. Ability to communicate ideas and evidence accurately and convincingly. Sound, convincing conclusions / recommendations. *Some advanced analysis techniques applied, but without sufficient explanation and justification relative to the application.* *Some analysis techniques could be developed such as the B.Cs for FEA* Elements of analysis conducted but not used to further the project objectives. Results should always be questioned and correlated where possible.	30	19.5
4. Practical Application and Deployment (Your personal contribution to overall group work) Deployment of methods, materials, tools and techniques; application of concepts; formulation of innovative and creative solutions to solve problems.		
60-69%: A very good application of a range of methods, materials, tools and/or techniques. Very good consideration of the context of the application, with perceptive use of examples, where relevant. Evidence of some innovation and creativity. Guo: Braking system design presented. You could have outlined current performance and system requirements/targets. Some good basic analysis of system, but method applied could be clearer.	30	18.8
5. Skills for Professional Practice (Presentation Quality, Project planning and organisation) Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation.		
70-79%: Can communicate professionally and, confidently in a suitable format. Can work professionally within a team, showing leadership skills as appropriate, managing conflict and meeting obligations. Work is coherent, very fluent and is presented professionally. *Project Brief and roles identified clearly.* *Time plan presented with progress monitored* *Presentation clearly rehearsed and good to have multiple presenters used to break up the information.*	20	15

Assignment Mark (Assessment marks are subject to ratification at the Exam Board. These comments and marks are to give feedback on module work and are for guidance only until they are confirmed.)	**Late Submission Penalties (tick if appropriate)**		**65.8**	%
	Up to one-week late			
	Over one week late			