

Student Name: _____

Class/Project: _____

Grade Rubric: Team-Based Research/Design Project

Overall Project Performance

<i>Dimension</i>	<i>Not yet</i>	<i>Beginning</i>	<i>Adequate</i>	<i>Excellent</i>
Project Planning	Ad-hoc planning and unrealistic scope are evident.	Minimal planning is evident, and the scope is not adequately addressed.	Some planning is evident, and an appropriate scope is selected.	Plan and scope are correctly defined.
Analysis/Research	Requirements are missing or incorrect.	Requirements demonstrate inadequate analysis/research.	Requirements demonstrate appropriate analysis/research.	Requirements are clear and comprehensive, and they demonstrate a thorough understanding of the problem.
Design	No or little design is apparent.	Basic elements of design are present.	Good design is demonstrated and documented.	Superior design is demonstrated and well documented.
Implementation	Implementation does not meet project requirements.	Project is poorly implemented and documented.	Implementation meets all project requirements and is documented.	Implementation is elegant and well documented.
Testing/Evaluation	No or little testing/evaluation is apparent.	Minimal or ad-hoc testing/evaluation is present.	Effective testing/evaluation is present and documented.	Comprehensive testing/evaluation is present and well documented.
Documentation	No documentation is present.	Minimal or poorly written documentation is present.	Sufficient, well-written documentation is present.	Comprehensive, well-written documentation is present.
Tools & Environment	No evidence of modern computing tool/environment use is present.	Minimal use of modern computing tools/environments is evident.	Appropriate use of modern computing tools/environments is evident.	Optimal use of appropriate modern computing tools/environments is evident.
Process Implementation	Ad-hoc process is evident.	Rudimentary application of an appropriate process is evident.	Project makes effective use of an appropriate process.	Project is significantly enhanced by the effective use of an appropriate process.

Comments:

Individual Team Member Performance

<i>Dimension</i>	<i>Not yet</i>	<i>Beginning</i>	<i>Adequate</i>	<i>Excellent</i>
Participation	Exhibits poor attendance or lack of participation at group meetings.	Attends at least 70% of group meetings and participates in project discussions.	Attends nearly all group meetings and actively participates in project discussions.	Attends all group meetings and actively participates in project discussions.
Cooperation	Demonstrates a contentious attitude and/or does not fulfill commitments.	Normally demonstrates the ability to work with others and fulfills most commitments.	Demonstrates the ability to work with others and fulfills commitments.	Demonstrates a positive team spirit and fulfills all commitments.
Contribution of Knowledge & Ideas	No or little contribution is evident.	Sometimes provides useful knowledge/ideas.	Contributes an appropriate amount of knowledge/ideas.	Exhibits leadership in the contribution of knowledge/ideas.
Realization of Knowledge & Ideas	Performs little or no work on individual deliverables.	Contributes a minimal amount of or poor quality deliverables.	Contributes an appropriate amount of quality deliverables.	Contributes an appropriate amount of high-quality deliverables.
Integration	Does not take responsibility for the integration of personal components.	Minimally participates in the integration process.	Participates at the appropriate level in the integration process.	Actively participates in the integration process or no participation is required.

Comments:
