

<b>Team Number</b>	1					
<b>Team Name</b>	Physics Game					
<b>Student Name</b>	Steven Palmer		<b>macid</b>	palmes4		
<b>Student Name</b>	Emaad Fazal		<b>macid</b>	fazale		
<b>Student Name</b>	Chao Ye		<b>macid</b>	yec6		
<b>Student Name</b>			<b>macid</b>			
<b>Spelling, Grammar and Repository Organization</b>					<b>Mark</b>	<b>Out of</b>
Receive zero on this component if there are more than 2 mistakes					2	2
Tex file for system architecture in repo in a logical location					2	2
Pdf file for system architecture in repo in a logical location					2	2
All tex files include commands for TA or instructor comments					2	2
Detailed design file(s) are in a logical location, do not require any compiling by the TA					2	2
<b>Total</b>					10	10
<b>Style and Consistency (Layout of documents)</b>						
Easy to navigate documents					2	2
Figures have captions					2	2
Pages are numbered					2	2
Logical order of sections (start with likely changes, to decomp, etc.)					2	2
Misc: no widows/orphans, font size consistent, etc.					2	2
<b>Total</b>					10	10
<b>Overall Opinion of Content and Originality</b>						
Decomposed to small enough components; components are not too small (larger than a single function); when a component is decomposed, it is decomposed into more than one component.					4	5
Decomposition follows the design principle suggested for the design. In many cases the appropriate design principle will be design for change (information hiding).					4	5
Feasible design.					4	5
Flexible Design					4	5
<b>Total</b>					16	20

<b>System Architecture</b>						
Title page with team number, team name, and macids					1	1
Table of Contents					1	1
Revision history					1	1
Introduction and Overview – includes a clear statement of what design principle(s) is (are) being used, the source of the template being followed – explanation of document structure					4	4
Connection between requirements and design – what design decisions needed to be made to realize the requirements – for instance, if there are security NFRs, what decision is made on how to do this – password protection?					0	3
Explanation of template, symbols and conventions used					1	2
Numbered lists of anticipated and unlikely changes.					2	2
Decomposition into components is given.					5	5
Uses hierarchy, or control flow diagram, or inheritance graph etc., as appropriate.					2	2
Traceability from requirements to design components, as appropriate.					0	2
Traceability for anticipated changes to components, as appropriate.					2	2
<b>Total</b>					19	25
<b>Detailed Design</b>						
Title page with team number, team name, and macids					1	1
Table of Contents					1	1
Revision history					1	1
How errors are to be handled is specified.					4	5
User interface elements descriptions (as appropriate).					5	5
Overview of key algorithms (in pseudo code if appropriate) (as appropriate).					5	5
Relational database structure (as appropriate).					5	5
Communication protocols specified (as appropriate).					5	5
Description of each component, or UI element, or database table, etc., uses a consistent template.					2	2
Language of implementation, supporting frameworks, supporting technology explicitly identified, with references and web-links.					2	2
One would be able to implement a given module (randomly selected) from its spec					3	3
<b>Total</b>					34	35

<b>Project Schedule</b>						
GanttProject shows a detailed project schedule					2	2
Pert chart shows dependencies					1	2
Resource allocation is shown					1	2
Milestones are shown					0	2
Critical path is shown					1	2
<b>Total</b>					5	10
<b>Total Mark (100%)</b>					94	110