

Team Number	4					
Team Name	ECA for &					
Student Name	Jaeden Guo		macid	guoy34		
Student Name	Yash Sapra		macid	sapray		
Student Name	Yuriy Toporovskyy		macid	toporoy		
Student Name			macid			
Spelling, Grammar and Repository Organization					Mark	Out of
Receive zero on this component if there are more than 2 mistakes					1	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					0	2
Detailed design file(s) are in a logical location, do not require any compiling by the TA					2	2
Total					7	10
Style and Consistency (Layout of documents)						
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
Total					10	10
Overall Opinion of Content and Originality						
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.					5	5
Flexible Design					5	5
Total					18	20

System Architecture						
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?					2	3
Explanation of template, symbols and conventions used					1	2
Numbered lists of anticipated and unlikely changes.					2	2
Decomposition into components is given.					4	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.					1	2
Total					19	25
Detailed Design						
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.					5	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					2	3
Total					34	35

Project Schedule						
GanttProject shows a detailed project schedule					0.5	2
Pert chart shows dependencies					0	2
Resource allocation is shown					2	2
Milestones are shown					0	2
Critical path is shown					0.5	2
Total					3	10
Total Mark					91	110