

Design Document Rubric and Grade – Iteration 2

Team Name: Team BATS

Max Points	Team Points	Design
20	15	Did the team revise their iteration1 design document and addressed the issues the TA and instructor commented on? No change to UML Diagram Still missing app model
5	5	Is the architecture of the system described well, with the major components and their interfaces? Does the document provide a clear and complete UML component diagram illustrating the architecture of the system?
5	5	Is the model (i.e., “database model”) explained well with sufficient detail?
		Is the controller explained in sufficient detail?
15	15	Are all major interfaces (i.e., the routes) listed? Are the routes explained in sufficient detail?
5	5	Is the view and the user interfaces explained well? Did the team provide the screenshots of the interfaces they built so far.
20	16	Did the team provided a UML class diagram showing the system's classes, their attributes, operations (or methods), and the relationships among objects? Did the team briefly explain the classes included in the diagram? Class Diagram is missing PKs and FKs Be careful in use of arrows in class diagrams. They indicate a relation has directionality.
5	5	Is there sufficient detail in the design to start Iteration 3?
		Progress report
		Clarity
5	5	Is the solution at a fairly consistent and appropriate level of detail? Is the solution clear enough to be turned over to an independent group for implementation and still be understood?
5	5	Is the document carefully written, without typos and grammatical errors?
		Testing
8	8	Is there a discussion of how unit testing for the API requests be done automatically? Did the team list the API routes that will be tested and did the team explain how they will test each route?
4	4	Is there a discussion of which testing frameworks will be used for automated tests?
3	3	Is there a discussion of how functional testing will be done?

		Is there a discussion of how UI testing will be done?
TOTAL	91	