

The methodology is the waterfall method. Talk about how we allocated time for each part of the project. We wrote the functional requirements, we also need nonfunctional requirements, then we made the architecture this is the design phase. We implemented the design into javascript code. We need to run some tests to make sure all data is correct. We also need to write the pseudo-code for the application logic.

The GUI is made using HTML and CSS, while the application logic is done using Javascript. There is no database since this would require more time to set up so we used a JSON storage bin where we keep our data in the cloud. We must complete unit tests and prove that they work. Security in this case there are no security vulnerabilities since the application is browser-based and no data is being sent out from the client side we are only requesting data from an online API. The Beta version follows the diagram flow until we need to compute the final car price.

The presentation will include our diagrams and a demonstration of our code.

We need to write documentation for the code as well.