**Cata.Beer**

**Software Requirements Specification**

**Version 1.0**

**Revision History**

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**Software Requirements Specification**

**1.**                  **Introduction**

*This is the software requirements specification for the Cata.Beer project for CSE 201. It will be a beer catalog website that will be used to learn information about beer, the beers you have drank, different breweries and a couple more features. It will be made using the MEAN stack to build the website.*

**1.1**               **Purpose**

*Develop a website that fulfills the user stories laid out and then deliver a finish product that can be kept running to be used as an example of work done in college for our resumes.*

**1.2**               **Scope**

*We will be using git and github to control the subversions and track the changes.*

**1.3**               **Definitions, Acronyms and Abbreviations**

*MEAN - MongoDB, NginX, Angular 5, NodeJS*

*JS - Javascript*

*HTML - Hypertext Markup Language*

*CSS - Cascading Style Sheets*

**1.4**               **References**

*No References Currently*

**2.**                  **Overall Description**

*This project is an online catalog of beer. This catalog allows you to create an account. Once you have an account you are able to mark the beers you have had and the beers you want to try. It also allows you to sort the list of beers by different attributes such as ABV, alcohol percentage, and the brewery that make it. You will also be able to see a page with all of the facts about an individual beer.*

**2.1**               **Use-Case Model Survey**

[*https://drive.google.com/open?id=1Jkhq75\_97Wbhs20j8RqLNkuOAFQ0qA8l*](https://drive.google.com/open?id=1Jkhq75_97Wbhs20j8RqLNkuOAFQ0qA8l)

**2.2**               **Assumptions and Dependencies**

*Dependencies -*

*NodeJS, MongoDB, Angular 5, HTML, CSS*

**3.**                  **Specific Requirements**

[*https://github.com/NickWayne/cata.beer/blob/master/package.json*](https://github.com/NickWayne/cata.beer/blob/master/package.json)