***Functional Requirements***

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| **FR01. View to-do list** | | |
| Goal: FR01 provides the user with a GUI to view the list of tasks | | |
| The GUI will allow the user to view all the to-do lists with the ability to create, delete and view the details of the task. | | |
| Origin: Initial product description. | | |
| Version: 1.0 | Date: 1/15/2019 | Priority: 5 |

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| **FR02. Create a to-do list** | | |
| Goal: FR02 provides the user with a functionality to add a new to-do task | | |
| The function should allow the user to add a new to-do task. The page will have a box for the title of the task, a box for the comments of the task and a button to submit when it’s done. | | |
| Origin: Initial product description. | | |
| Version: 1.0 | Date: 1/15/2019 | Priority: 4 |

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| **FR03. Delete a to-do list** | | |
| Goal: FR03 provides the user with a functionality to delete a task | | |
| The function should allow the user to delete an existing task with a click of a button | | |
| Origin: Initial product description. | | |
| Version: 1.0 | Date: 1/15/2019 | Priority: 4 |

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| **FR04. View a to-do task** | | |
| Goal: FR04 provides the user with a functionality to view a task | | |
| The function should allow the user to view an existing task when clicking on the title of the task and should present the data in a clear structure. | | |
| Origin: Initial product description. | | |
| Version: 1.0 | Date: 1/15/2019 | Priority: 4 |

***Non-Functional Requirements***

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| **NFR01. Performance** | | |
| Goal: NFR01 must connect to the database at all times. | | |
| The system must be able to connect to the database all the times to be able to perform all the tasks. | | |
| Origin: Initial product description. | | |
| Version: 1.0 | Date: 1/15/2019 | Priority: 5 |

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| **NFR02. Reliability** | | |
| Goal: NFR02 ensure the system has a high reliability | | |
| The system must have an internet connection to be able to connect to the database and perform the tasks. If the system fails to acquire an internet connection, it should display a message letting the user know it will not be able to perform the required task | | |
| Origin: Initial product description. | | |
| Version: 1.0 | Date: 1/15/2019 | Priority: 5 |

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| **NFR03. Usability** | | |
| Goal: NFR03 must provide a user-friendly system | | |
| The system must have tutorials on how to use the software. The system must be easy to use and easy to learn. Every user with minimum technological knowledge should be able to use the software. | | |
| Origin: Initial product description. | | |
| Version: 1.0 | Date: 1/15/2019 | Priority: 2 |