Team Name:

* Omedi

Project Name:

* Assistant Developed Using Natural Language Processing Techniques

Team Members:

* Dilan Kaya
* Osman Melih Tolunay
* Umut Şentürk
* Mustafa Körükmez

Main Contact for the Instructor:

* Mustafa Körükmez

Instructor:

* Ahmet Çağdaş Seçkin

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| --- | --- |
| Identifiers | Priority weight |
| Story of Wang | Low Priority (1) |
| Story of Jacob | Medium good Priority (5) |
| Story of Michael | High Priority (8) |
| Story of Lily | Medium Priority (3) |

DETAILED PRIORITIZED PRODUCT BACKLOG

* **Pre conditions for the voice assistant:** There must be a computer and a person who can give voice commands.
* **Post conditions for the voice assistant**: Users achieve their goals and do their job easily.

This project, which consists of 3 sprites, will start with the stories of Wang and Lily, and other sprites will be made by Jacob and Michael.

**The system will perform the following functional requirements:**

1. User can enable and disable voice commands.
2. User can search movie from internet.
3. User can search Wikipedia.
4. User can find out what time it is.
5. User can find out what the date it is.
6. User can search map information.
7. User can learn how to application Works.
8. User can get general information about the application.

**The system will perform the following non-functional requirements:**

1. **Security:** The searches made can only be visible by the user.
2. **Performance:** Each request should be processed within 1 seconds. (This time can also additionally range for your net speed.)
3. **Usability:** The voice assistant interface user-friendly and easy to use. Also, this app can run all macOS and Windows operating system.
4. **Interoperability:** User must access the updates within 24 hours on the latest.
5. **Availability:** The voice assistant available to users of the every time.
6. **Capacity:** This app does not need ant storage area for users to get Access to their past searches. Users searches are saved withinside the net browser records they use.
7. **Portability:** User can use the application through logging in on another computer.

In this project, we, as a group of four people, found out our good and bad aspects as a personal and group, and we took those aspects into attention whilst choosing the department of labour, so we learned how essential it is to trust each other. We held regular meetings in order that the project should flow forward, and we found out to set up accurate conversation in the group in those meetings. We needed to comply with a accurate making plans method so as for the project to continue at the proper foundations, so we found out to carry collectively our personal project desires on a common ground. When the project reaches an impasse, we found out to attain a end result via way of means of motivating every other.