**DONNA**

**The Financial Assistant**

**Team Members (Group -18):**

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**GitHub Repository:** [Financial Assistant](https://github.com/GaganpreetKhurana/Financial_Assistant)

**Summary**

DONNA is a financial assistant who helps you get more for your money. It is basically an application which helps a user keep track of all their financial expenditures and help the user to spend smarter and save more.

For this we would be making a Web Application that would be accompanied with AI Chat Bot wherein the user needs to provide specific details like his monthly budget he has finalized on different activities, his interest fields, his spending activities etc. and on the basis of that DONNA will help the user to predict the purchases based on the past experiences and will help the user to save more.

Other features include visualizations in the form of graphs and tables, spending history and its analysis.

**Motivation: -**

* Living while constantly worrying about money is no fun. Nevertheless, money is the main cause of stress in the world. Simply put, we were not made to stress about money. As humans, our natural instincts urge us to do what we love. That’s why DONNA should exist. She will help us get more for our money so we can focus on what really matters: enjoying life.
* There is a need for a secure app to track the user’s financial spending
* A chat bot that guides the user to match their financial goals
* A user-friendly application which helps the user in maintaining control of his finances.
* Visualization will help in better understanding than tabular data.
* To help the user save more by highlighting unnecessary spending.

**Key Features: -**

* AI enabled Chat Bot.
* One platform to keep track of all the activities.
* Users can visualize their spending activities graphically.
* DONNA will help the users in taking proper decisions.
* Application is multi-lingual.
* Application also includes the speech assistance facility.
* Users can track where their money is going and how much is left.

**Challenges: -**

* Visualizing the data of the user in easy to understand form.
* Making a proper functioning AI Chat Bot.
* Conversion of Web Page into the native language of the user.
* Text to speech conversion of the web page to provide better assistance to the user.
* Keeping the details of the user secured.