

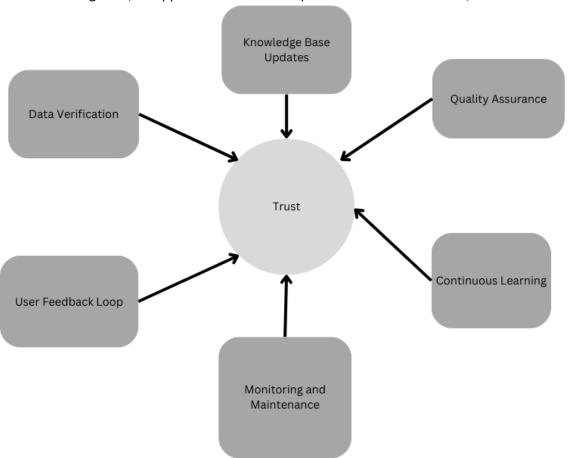
Name	Yash Srivastav	
Contact Information (Email & Phone Number)	Yashsrivastav2622@gmail.com & 8429825481	
Current occupation (Working Professionals - add current organisation & years of exp)	Student	
Education Details (College Name - Degree Name and branch of engineering or other course/specialisation)	Pranveer Singh Institute of Technology	
Technical skills with level (Mention tech skills/languages known and level - Novice/Intermediate/Expert)	Full Stack Developer —  ->Angular8 and React +TailwindCSS + TypeScript [Intermediat]  -> C++ , Java , Pyhton [Expert] Modules [Kommunicate and TensorFlow]  -> AWS and Docker [Novice]	



# **TrustBot and POSHpal**

<u>Summary:</u> Not knowing what is going around you accurately, what the other person said to you and what it means. Sender's idea is encoded into language then receiver decode it, that is communication and without the right exchange one may become restless.

In order to bring ease, an application which can up hold the trust of the user, is TrustBot.





## **Project Detail**

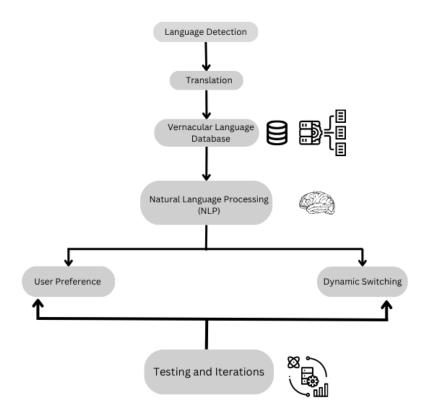
#### a) Project Overview:

## a) Understanding of the project

Developing a Trust worthy chatbot means assurance of data verification from legal source, regular knowledgebase updates for NLP, enforce learning from the user, monitoring the accuracy and maintenance of documentation for operational new information and development.

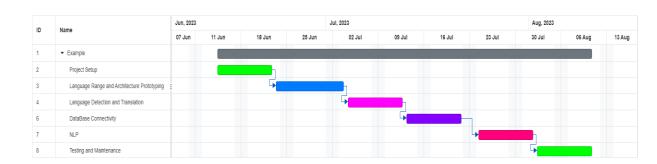
#### b) Solutions

By incorporating vernacular language support into TrustBot and POSHpal, the chatbots can extend their reach and impact, enabling survivors from diverse linguistic backgrounds to access information, support, and resources related to domestic violence and workplace sexual harassment in a language they are most comfortable with.





b) Implementation Details with timelines: Share the milestones you will achieve along with timelines (in terms of weeks) for doing this project.



## **Availability**

The duration of the coding period is from July till August. Please share your availability in detail

Number of hours available to dedicate to this project per week	35 hours
Do you have any other engagements during this period? (projects/internships)	No

# **Personal Information**

<u>About Me:</u> Creativity, curiosity and deep observation are my core strength. To secure a challenging role as team player in a reputed organization that allows me to utilize my skills, knowledge, and passion to contribute to the success of the company while continuing to learn and grow.

What is your motivation in apply to this project? Answer briefly in 3-4 lines.

Working in team which work to solve problems faced by people from languages apart in our country.

## Previous experience / open source projects (Optional):

In this section you can your relevant work experience/projects (not just limited to open-source). You should mention experiences in this section if any with the relevant tech stack of the project



Project Name	Project Description	Links (if any)
Krida [Game Engine]	A DLL which add on to user project. Designed and implemented core engine functionalities, including physics simulations, rendering techniques, asset management, and scripting system.	https://github.com/OverlordYashSrivastav1/Krida
Personal Portfolio	Used React + WindtailCss + ThreeJS for 3D models.	https://relaxed-halva-bfcb2a.netlify.app/
Stock Price Forecasting	Utilized Python, TensorFlow, and Keras to implement and train the LSTM model, optimizing hyperparameters to improve prediction accuracy.	https://github.com/OverlordYashSrivastav1/Stock-Market-Forcastic.github.io