

AI for
Citizen Services and Government
in Urdu Language

Meet Our Team:



Muhammad Rehan Afzal



Kiran Shahzadi



Muhammad Qasim Jamil


Problem to cater:

translating a research article into Urdu language category of project is "Language Learning (providing real-time translation, pronunciation assistance, and interactive exercises) in multiple languages"

The Need for Automation:

There is a need for an automated AI solution to efficiently translate a research article into Urdu language category of project is "Language Learning (providing real-time translation, pronunciation assistance, and interactive exercises) in multiple languages"

Our project's objective is to empower the users to enter their prompt and get the results in Urdu Language with maximum Accuracy.



Identifying Our Audience:

Urdu Native people or anyone who want to get the text in Urdu language can get benefit from it

Technologies we use:




Work flow:

We have made a dataset by translating the research paper into Urdu language and then deploy it on AYA web application and check the accuracy of our language proficiency with prompts of Chatgpt 3.5 and Gemini Model.

Evaluation Results:

Review User Feedback | v

Help rate other users edited prompts and completions.

Contributed by:  rafay_mustafa

Urdu | v

Step 1: Prompts

Read the Original Prompt

درج ذیل جملے کا اردو میں ترجمہ کریں:
Living a healthy lifestyle can help prevent long term illnesses

Read the Edited Prompt Show Edits

Step 2: Completions

Read the Original Completion

صحت مند طرز زندگی گزارنے سے لمبی مدت کی بیماریوں سے بچا جاسکتا ہے

Read the Edited Completion Show Edits

Evaluation Results:



You

Build upon existing resources.



ChatGPT

موجودہ وسائل پر بناؤ۔



You

Filling out and searching documents

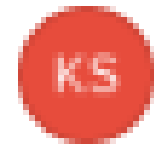
convert it into urdu



ChatGPT

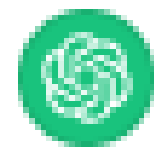
دستاویزات کو پُر کرنا اور تلاش کرنا

Evaluation Results:



You

Make AI a part of a goals-based, citizen-centric program



ChatGPT

اے آئی کو اہداف پر مبنی، شہری مرکزی پروگرام کا حصہ بنائیں۔

Thanks

