GDG Hyderabad

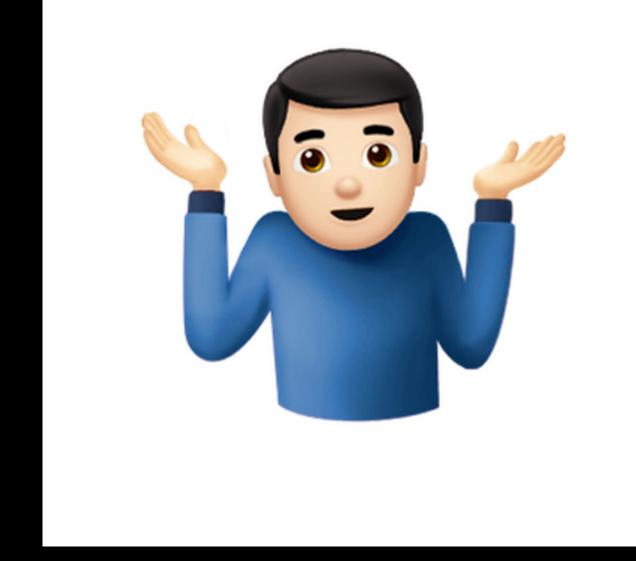
DevFest

How To Remove Language Barriers While Learning, Using Google And Open Source Technologies

Rahul Arulkumaran, FreeFlo



Wondering Who I Am?



Don't worry! I've got you covered

Undergrad Student

President - Enigma





Full Stack Developer

Data Science and ML Enthusiast



Managing & Contributing Member





What Is FreeFlo?

- Product based startup
- Founded in March 2018
- Build products that solve a problem within a particular community





Let's Jump To The Main Part Now!

- What are we doing and how?
- Problems while learning about something
- Costs and Language Barriers
- Open Access Journals





Open Access Journals

- What are OAJs?
- Peer Review
- Anyone can view it for free
- To get it published, one might be charged with a publication fee



Cost Factors

- Open Access Journals
- Different payment models
- Entirely free platform
- Upload and download for free







Language Barriers

- Not everyone finds it easy to read/write in English
- How we solve the problem?
- Using Google's Cloud Translation API.
- 6 regional languages supported as of now.

हिन्दी क्रणिएं खिला गुजराती मराठी वांश्ला



How we built this?

- The technologies we used to build the webapp are :





- We also use Neural Nets for parsing documents.



Future Plans for this product

- Get more colleges to adopt this platform.
- Exploring the usage of blockchain in this product.
- Automating review process
- Get some investment too!









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Thank You Everyone!

