Assistant to Inventors & Scientists
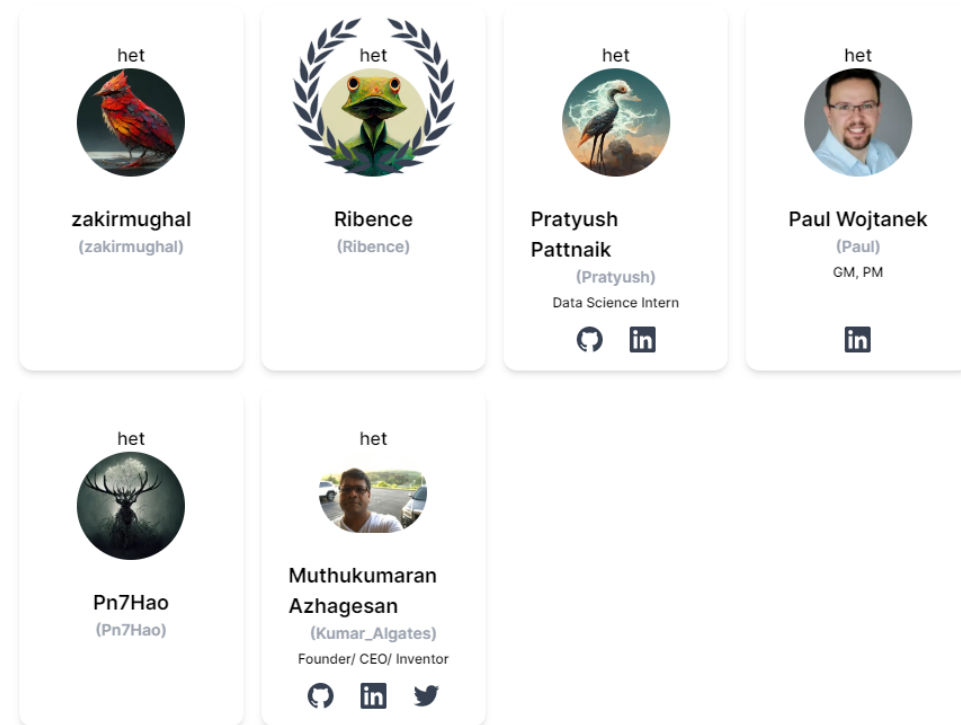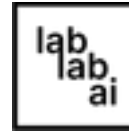
A cool go-to app for Inventors & Scientists using co:here conversant API

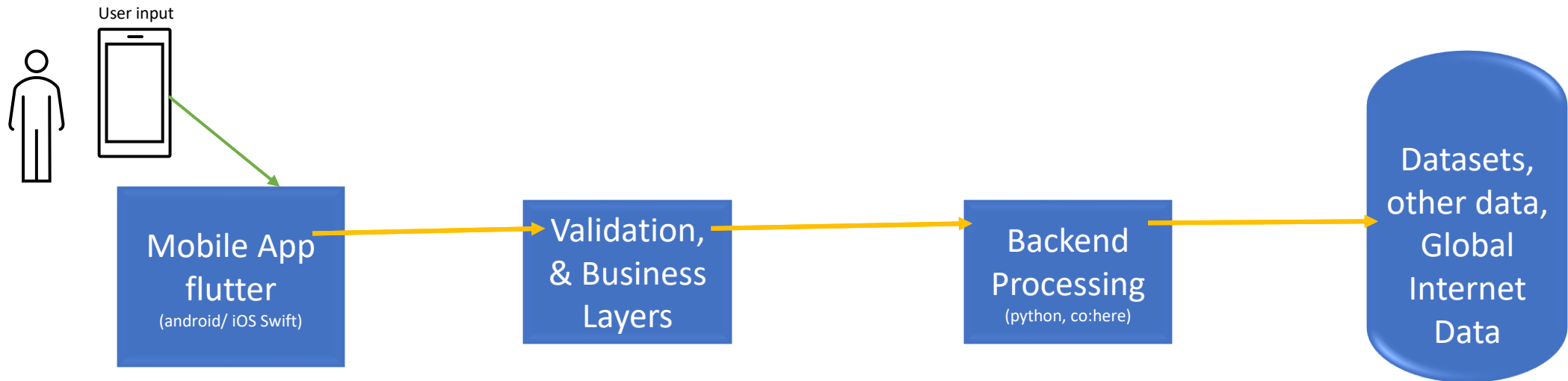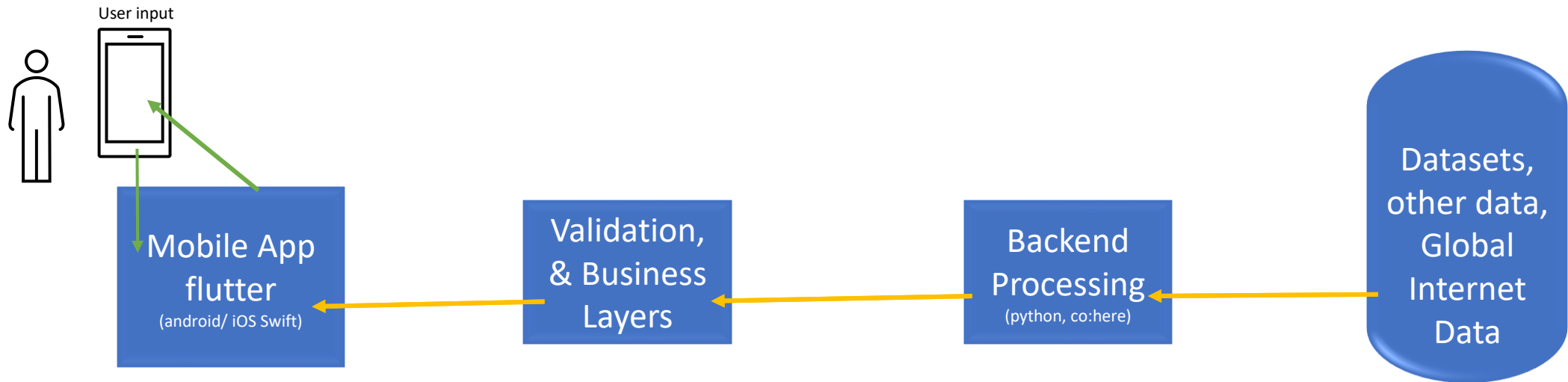**Team**: AI Meets Cybersecurity

@aimeetscybersecurity in lab lab ai

Design & Input flow

- UI made of flutter
- Python uses co:here conversant to validate and process input

Outcome

User input

Mobile App flutter
(android/ iOS Swift)

Validation, & Business Layers

Backend Processing
(python, co:here)

Datasets, other data, Global Internet Data

Future state

- A production ready python app, in cloud(Google CP/Docker) that will leverage co:here conversant
- Flutter Mobile app will be the UI (for android & iOS devices)
- The mobile app will ask user(scientist/inventor) input, & search thru datasets
- Exploration in progress: to facilitate researchers to extract/get a useful summary QUICKLY
- Datasets could be limitless as wide as the internet
- Leveraging: utilizing, fine-tuning NER model
- Example:
  - input: "possibility of water available in planet mars"
  - Output(co:here conversant's job): planet mars will become a livable planet because recent discovery by rover and satellite pictures have found that solid ice is likely underneath the surface of mars, hence melting that ice will result in water, hence livable for human beings and other species.
- End product : this will become and indispensable app/tool for inventors/scientists who'll rely on our app.

Thank you!
@aimeetscybersecurity in lablabai
AI Meets Cybersecurity Team

het

zakirmughal

(zakirmughal)

het

Ribence

(Ribence)

het

Pratyush Pattnaik

(Pratyush)

Data Science Intern

het

Paul Wojtanek

(Paul)

GM, PM

het

Pn7Hao

(Pn7Hao)

het

Muthukumaran Azhagesan

(Kumar_Algates)

Founder/ CEO/ Inventor