DRUG-DRUG INTERACTION PREDICTION AND ITS SIDE EFFECTS

- **Data Source**: Starting with DDInter, expanded using trusted drug databases and APIs
- **References Include**: DrugBank, DailyMed, SIDER, openFDA, FAERS, PubChem, PubMed
- **Model**: Fine-tuning MedLLaMA to generate human-understandable interaction summaries
- **Goal**: Predict side effects from drug combinations before they occur
- **Output**: Natural language explanations for potential risks of drug pairings
- **Impact**: Enhance medication safety and support clinical decision-making

TEAM GREEN