## HACKHPC@ ADMI25 HACKATHON

# CodeRunners



## hackhpc.github.io/admi25



## CodeRunners

## **Team Members Name**

- Iyana Jones
- Arghavan Noori
- Aaliyah Lockett
- **Copernic Mensah** •
- Holy Agyei







## **CodeRunners Key** Milestones

outputs.

Team formation, IEEE paper review, role assignment, GitHub setup with README and project goals. Deliverables: Intro slide, README.md, team roles, initial repo push.

02 Identify code/data, test reproducibility environment, begin small-scale runs. Deliverables: Artifact notes, initial tests (e.g., code summarization benchmark), logging results.

03 04 Define reproducibility metrics, evaluate 2–3 model-task pairs, log gaps or bugs. Deliverables: Reproducibility scorecard (draft), run poster. logs, annotated test

- Website/dashboard
- Deliverables:
- Streamlit/Flask portal
- with charts, Poster to
- display reproducibility
- analysis and polish

## 05

- Submit poster, deliver final
- presentation, and commit all
- documentation.
- Deliverables:
- Final poster + presentation
- deck, updated repo, portal
- link or local deployment.



#### Iyana | Lead

Tracks goals, edits README, manages daily progress, ensures overall project alignment.



Arghavan | Model Analyst Compares model outputs, analyzes results, and scores reproducibility gaps.

Copernic | Presenter Creates compelling visuals for the poster and presentation slides.

## Team Roles & Responsibilities



### Aaliyah | Experiment Engineer

Sets up tasks, configures environments, and runs models for evaluation.



### Holy | Portal Builder

Develops the interactive dashboard or website for the reproducibility scorecard and visualizations.

#### Github

https://github.com/SGX3CodeRunners/

#### RealWorldBugs.git