

# HACK THE THREAT 23: *Team Status*

March 4, 2023

[HTTPS://HACKHPC.GITHUB.IO/HACKTHETHREAT23](https://hackhpc.github.io/hackthethreat23)



## SATURDAY MORNING UPDATE

Project Status		Tasking	
Created Github repository	Ricky	Start creating visualizations	Waiel
Exploratory Data Analysis	Waiel	Draft dashboard design	Ricky
Information about Data	Ricky	Create basic app layout	Ashwin
Data cleaning	Waiel	Create proper readme file	Tanmay
Principal Component Analysis	Waiel		





# Techniator

**Team Goal:** Create a tool/app that makes fake news detection easier

## Current Status:

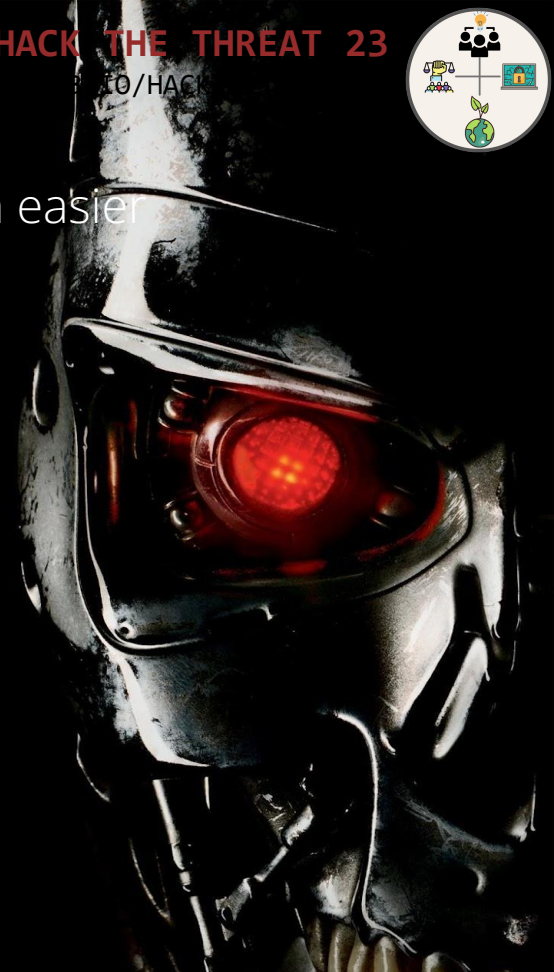
- *Shortlisted a few datasets that we want to do*

## Tasks Ahead:

- *Data cleaning - [Sarah]*
- *EDA - [Kelvin]*
- *Feature Engineering [Caesar]*
- *ML Model Training [Kelvin]*
- *App Development & Deployment [Caesar]*

## Possible Concerns/Issues:

- Model fine tuning
- Dataset size and representativeness/limitations
- Dataset availability







# 2Hack2Furious 🤡

**Team Goal:** Create a web app that allows a user who doesn't understand data security to clean and anonymise their data.

## Current Status:

- Created mockup web GUI
- Designed data flowchart
- Set up git repo and cloned to devices

## Tasks:

1. Writing CSV reader - Sean
2. Writing auto-cleaner - Kai
3. Writing auto-anonymizer - Ziggy
4. Making web app - Michelle

## Possible Concerns/Issues:

- Might encounter the pdf or other type of file
- User doesn't understand what could potentially still be sensitive or unethical data.

