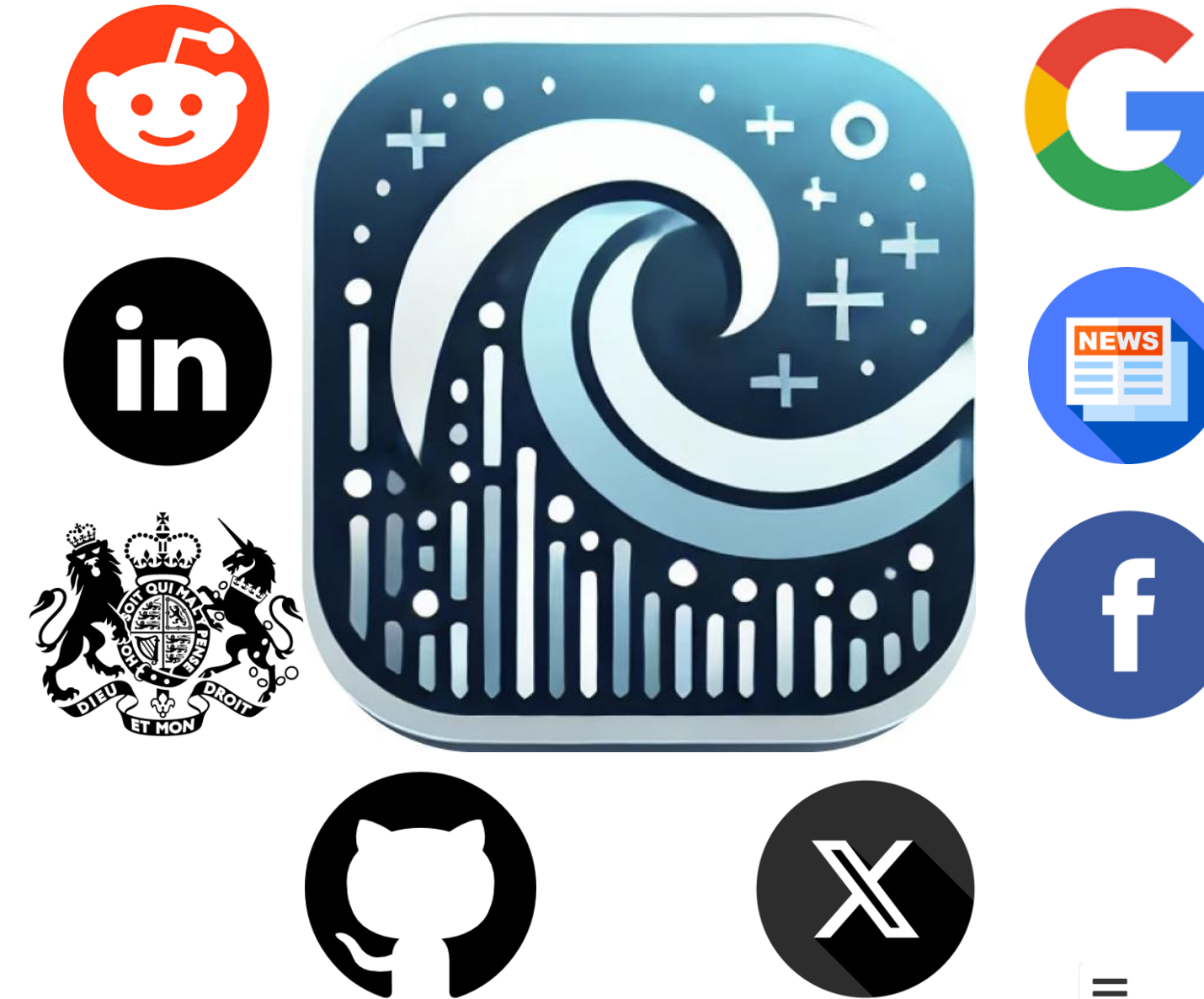


# DigitalWaves Digital Footprint Tracker

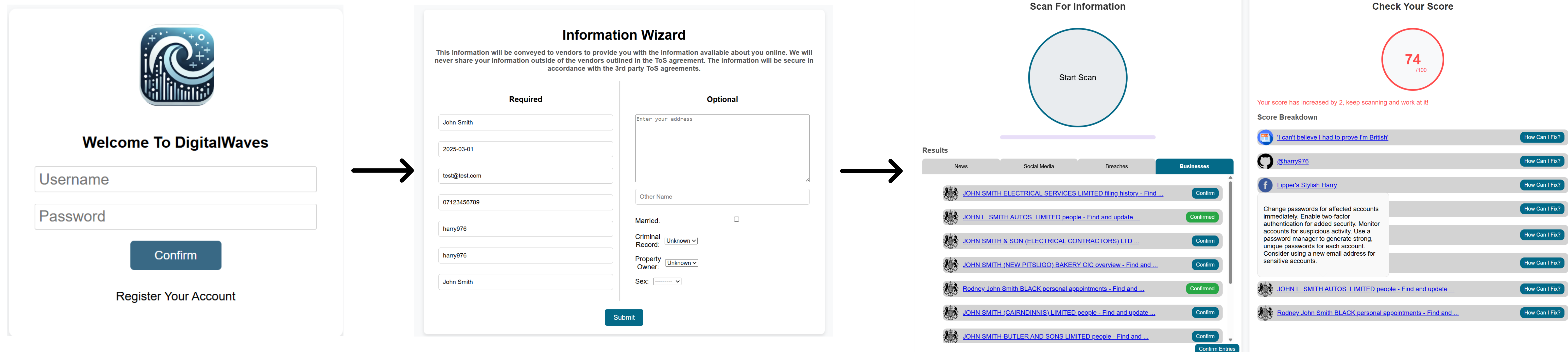
## The Problem

With 1.7MB of data being generated every second by the average internet user, tracking your digital footprint can be frustrating. Complicated methods and mean non-technical individuals have increased risks of personal information about them being available freely online, leading to dangerous outcomes such as identity theft, fraud and impersonation.



## Next Steps

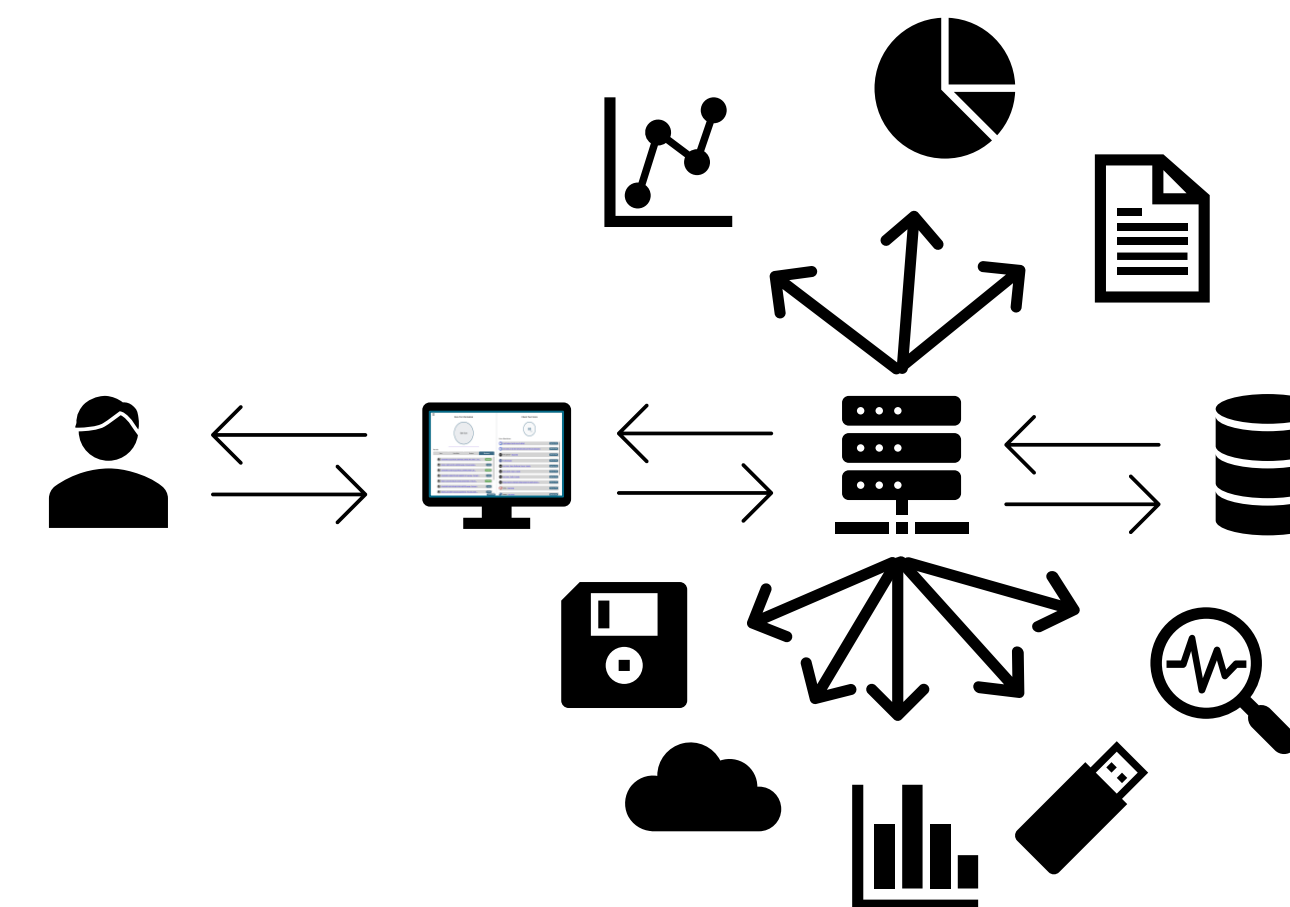
- Incorporate LLMs into advice system
- Possibility to deploy on public-facing web server
- Option for users to add additional APIs
- Incorporate more data sources and Custom Search Engines



## The Solution

DigitalWaves is a locally run web app. It allows the user to input and edit their information via a simple form and scan for matches.

The process is made simple, by automating requests to APIs from popular information sources and presenting this in a user-friendly fashion. The user can select relevant links and review these along with a score and helpful tips on how to reduce their digital footprint.



## Features

- Accounts system for multiple users
- API connections for data collection
- Option to confirm relevant links to handle false positives
- Dynamic scoring system for users to track progress over multiple uses
- Relevant links presented to users with helpful tips on how to improve their digital footprint