```
User Uploads File(.exe | .txt | .pdf)
We Generate Hash of the file
Check Hash in Malware Dataset
Match? — Yes - Malicious
     | No
Extract Features from File [File size / type / # of strings / suspicious keywords ]
Run Anomaly Detection Model
Prediction: Safe or Suspicious
Log on Blockchain
Show Result to User [Safe | Malicious | Suspicious (manual check)]
What makes our project different (Maybe)
        1 Feature Extraction
                Pull out details from the file (size, file type, keywords). Understand the content
        2 Static Analysis (Basic)
                Look for suspicious patterns. Flags potentially risky code/files.
        3 Anomaly Detection (ML)
                Use Machine Learning to decide malware
        4 Blockchain Logging
                Log every scanned file's result. no change in the records.
        5 Risk Categorization
                More user-friendly (Safe, Malicious, Suspicious (needs review))
```