#### **GDG Algiers**

# Privacy And Identity Protection

DevFest 2020

### **Description**

Recent research reveals that identity theft affects millions of people a year on social media. Actively participating in social media sites puts you at a higher risk of identity theft simply because more people will "see" you and will have access to your details. like someone who's using your information to impersonate you on a fake social media profile. That's why privacy has always been a hot topic in the tech field. Efforts have been concentrated to put into practice valid solutions that may preserve the users privacy and prevent identity theft. The challenge is to create a mobile solution that helps preserve the privacy of the user on social media by preserving his identity from malicious use.

### To pass the Challenge:

- 1. Study the given problem of privacy and identity protection.
- 2. Brainstorm a mobile-based solution for the issue.
- 3. Including a conceptual design ( architecture, main specifications, ... ) of the solution in a document. This document should describe your solution in details ( technical & non-technical )
- 4. Provide a good feasibility study, a good outline on how the application works & how it accomplishes its goals.
- 5. Provide a proof of concept (Implementing at least one main feature from end to end.)

## **Technical Requirements:**

- 1. The solution should be mobile-based.
- 2. You can develop the main features using the languages/ frameworks that suit you best.
- 3. The main feature/ features must be functional.
- 4. Good code quality.
- 5. Readable and well structured documents.

6. Used Language: French or English.