

Online Reputation

DevFest 2020

Description

Nowadays, we present online more than we are present in the physical world, we are more connected than ever, and information spreads at lightning speeds. With this much connectivity comes so many cons, one of the is the problem of **privacy**, it became so difficult to protect our sensitive information and stay safe from malicious exploits.

Online reputation is defined as the commun opinion of the web and its users on particular entity(ie: individual, entreprise ...), many entities experience **online reputation degradation** each day, meaning their reputation is hurt by the content published on the internet, either being as **fake content or leaked sensitive information**, either way it is an undesirable state and users should be able to surf the web safely without fear of them having their information leaked or made up which can damage their **reputation online**, especially when this latter issue translate directly to **real-world reputation**.



The Online Reputation Challenge:

As a participant in this challenge you are invited to think about possible solutions for this problem and build a prototype following these requirements:

1. The solution must be **web based** : **web app, website, web service, ...**
2. Including a conceptual design (architecture, main specifications, ...) of the solution in a document. This document should describe your solution in details (technical & non-technical)
3. Including a feasibility study, concerning all aspects (technical, social, economical, ...) on the idea and expliciting the goals of the solution, its tradeoffs,...
4. Providing a proof-of-concept prototype for your solution.
5. Implementing at least one main feature from end to end.

Technical Requirements:

1. The solution should be **web-based**.
2. Good code quality.
3. Readable and well structured documents.
4. Used Language: French or English.