Brainstorming Ideas

- Build an AI powered phishing detection model that can detect whether it is a genuine website or an identical fake site.
- The ML model will learn the possible ways of the phishing website that can lure a user to get phished and the phisher gets away with it.
- This kind of phishing is prevented by the model and alerts the user about the activity.
- Build Good looking frontend.
- Analysing the characteristics of the URL is another method of phishing detection. For instance, occasionally a URL resembles the URL of a well-known website or contains unusual letters.
- Make the UI user friendly and not to over-engineer and make things complicated for the user.
- Educate the user about the working of the application.
- Encourage people to use only https URL.
- We can fork another project and optimise it.
- We can include secure routing for higher security.
- Try to do something different from research problems in wireless networks.
- Using a white list or black list is the most straightforward technique to determine whether a particular website is engaging in web phishing.
- The Backpropagation is a supervised way.
- Promote use of many well-known browser vendors such as Firefox and Chrome.

Prioritised Idea

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