G. Narayanamma Institute of Technology & Science (For Women) (Autonomous)

Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad
Accredited by NBA & NAAC, an ISO 9001:2015 Certified Institution
Shaikpet, Hyderabad-500104

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
<GN-R-18>   (2022 - 2023) II B.Tech II Sem Hobby Project
on "Phishing detection "

Abstract

This project consists of the development of the chrome extension for the detection of the phishing sites when a site is browsed it would access the content of the web page and if in case the web page contains any suspicious words it would give a message as phishing site. If the site is duplicate of the other sites.it is already excluded in the code so for a duplicate site it would display the notification as phishing site. It contains the background javascript file where the requests are sent to access the webpage content that is being searched.

Since phishing sites are so regular nowadays so when they are redirected to site from a link then based on the notification given by this extension this would help people figure out the safe sites. For example it's a fake Instagram site but as Instagram site is already excluded in the code so if any word such as username password is found in the webpage content it gives pop up as phishing site. It works in mobile too but can be used only with the browsers that permitt the extensiions attached like kiwi browser.

H/W & S/W Requirements

H/W requirements : intel i5 processor,

S/W requirements : javascript, json , web browser.

*Dept R&D: Yes / No   * If No : GNITS

21251A0541
Malavika Ganugapyata
ganugapyatamalavika@gmail.com
6303234248

21251A0553
Swaroopa Neelakantam
swaroopa.n2003@gmail.com
9966673926

21251A0543
K Shireesha
shireeshareddy9505@gmail.com
9177092154

Project Coordinator

Head of Department

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for woman)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104.