Fetch current URL use:

**window.location.href**

1. **having\_IP\_Address:**

**window.location.hostname.match(/[a-z]/i)**

If null then phishing, not null then genuine.

1. **URL\_Length:**

**location.hostname.length**

If length>75 then phishing, >=54 and <=75 then suspicious, else genuine.

1. **Shortining\_Service:**

**function isShortUrl(url){**

**var query = url.split('?');**

**var fragment = url.split('/');**

**// 1. Overall URL length - May be a max of 30 charecters**

**if (url.length > 30) return false;**

**// 2. Query strings exists**

**if (query[1] != undefined) return false;**

**// 3. No fragment or more than 2 fragments**

**if (fragment[3] == undefined || fragment[3] == '' || fragment[5] != undefined) return false;**

**// 4. Max host length of 10**

**if (fragment[2].length > 10) return false;**

**return true;**

**}**

If shortened then phish else legitimate.

1. **having\_At\_Symbol:**

**window.location.hostname.match(/@/i)**

If null then genuine, else phishing.

1. **double\_slash\_redirecting:**

**if(location.href.lastIndexOf("//")>7)**

**console.log("phishing");**

**else**

**console.log("genuine");**

If index > 7 phishing, else genuine.

1. **Prefix\_Suffix:**

**window.location.hostname.match(/@/i)**

If null then genuine, else phishing.

1. **having\_Sub\_Domain**
2. **SSLfinal\_State**
3. **Domain\_registeration\_length**
4. **Favicon**
5. **Port**
6. **HTTPS\_token**
7. **Request\_URL**
8. **URL\_of\_Anchor**
9. **Links\_in\_tags**
10. **SFH**
11. **Submitting\_to\_email**
12. **Abnormal\_URL**
13. **Redirect**
14. **on\_mouseover**
15. **RightClick**
16. **popUpWidnow**
17. **Iframe**
18. **age\_of\_domain**
19. **DNSRecord**
20. **web\_traffic**
21. **Page\_Rank**
22. **Google\_Index**
23. **Statistical\_report**
24. **Result**