<pre>train_df =pd.rea test_df =pd.rea sample_sub=pd.rea train_df.head() key having_IP U 1 12345 1</pre>	1	1	1	double_slash_redi	-1	-1	aving_Sub_Do
1 12345 1 2 12346 1 3 12347 1 4 12348 1 5 rows × 32 columns test_df.head()	1 0 0 0	1 1 1 -1	1 1 1		1 1 1 1	-1 -1 -1 -1	
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'having_Sub 'Favicon', 'Links_in_t 'Redirect', 'age_of_dom	Symbol', 'douk Domain', 'SSI 'port', 'HTTPS ags', 'SFH', 'on_mouseover ain', 'DNSRecoex', 'Links_po	ole_slash_red Lfinal_State S_token', 'Red 'Submitting_t r', 'RightCla ord', 'web_ta	<pre>directing', '! ', 'Domain_rec equest_URL', to_email', 'Al ick', 'popUpW! raffic', 'Page</pre>	Prefix_Suffix'gisteration_le'URL_of_Anchorbnormal_URL',idnow','Iframe_Rank',	ength', î', ne',		
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having_IP URL_Length Shortining_Service having_At_Symbol double_slash_redirecting Prefix_Suffix having_Sub_Domain SSLfinal_State	1.000000 -00.053184 1. 0.399121 -0. 0.162727 -0. 0.388331 -00.010055 00.083055 -0.	.053184 .000000 .102147 .070171 .083623 .053664 .004870	0.399121 -0.102147 1.000000 0.112393 0.841223 -0.088494 -0.033567 -0.061707	0.162727 -0.070171 0.112393 1.000000 0.091817 -0.011074 -0.056443 0.031472		0.388331 -0.083623 0.841223 0.091817 1.000000 -0.093561 -0.032389 -0.036930	-0.010055 0.053664 -0.088494 -0.011074 -0.093561 1.000000 0.087054 0.258982
Favicon port HTTPS_token Request_URL URL_of_Anchor Links_in_tags SFH Submitting_to_email	0.065463 -0. 0.346835 -0. 0.032203 0. 0.103445 -00.004489 00.012995 0.	.046556 .000149 .095062 .244441 .028365 .051372 .404926	0.005180 -0.001731 0.751194 -0.035202 0.004144 -0.139200 -0.026090 0.048770	0.320858 0.389837 0.105202 0.026982 0.062111 -0.078456 -0.009287 0.387511		0.037648 0.023906 0.752510 -0.023427 -0.002841 -0.132653 -0.047335 0.030909	-0.005699 -0.024500 -0.075264 0.096219 0.348929 0.098991 0.003991 -0.050733
Abnormal_URL Redirect on_mouseover RightClick popUpWidnow Iframe age_of_domain DNSRecord	-0.299680 0. 0.100507 -0. 0.058687 -0. 0.096831 -0. 0.074897 -0. 0.010264 0. -0.059877 -0.	.109873 .045777 .052842 .019104 .055383 .020666 .197745	0.734771 -0.494392 0.070095 0.034852 0.038871 0.016820 -0.053322 0.441312	0.212192 -0.025748 0.311913 0.257179 0.307084 0.319482 -0.011848 -0.040347		0.717434 -0.554337 0.097400 0.023054 0.058287 0.009779 -0.047033 0.433107	-0.086667 0.018698 0.018127 -0.029651 -0.012412 -0.035630 0.074091 -0.008066
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Submitting_to_email Abnormal_URL Redirect on_mouseover RightClick popUpWidnow Iframe age_of_domain DNSRecord web_traffic Page_Rank Google_Index Links_pointing_to_ Statistical_report Result dtype: int64	0 0 0 0 0 0 0 0 0 0 0 0 0 0						
<pre>X =train_df.iloc[y =train_df.iloc[from sklearn.ense.import matplotlib model = Eutramode</pre>	<pre>:,:-1] :,-1] mble import Ex .pyplot as plt sClassifier()</pre>		ssifier				
model.fit(X,y) print(model.featu			5 0.00705146	0.03118553 0.00647836			
<pre>model.fit(X,y)</pre>	4038 0.0055496 6941 0.0217038 9614 0.0054700 7081 0.0129431	88 0.00575256 02 0.00299665 19 0.02084476 odel.feature_	5 0.01785523 (6 0.00513207]	, index=X.colu	mns)		
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model.fit(X, y) print(model.featu [0.01363495 0.0094 0.05771809 0.3128 0.23819077 0.0405 0.00385972 0.0021 0.07800406 0.0134 feat_importances feat_importances. plt.show() URL_Length DNSRecord Google_Index Page_Rank having_IP age_of_domain Links_pointing_to_page SFH Request_URL Links_in_tags Prefix_Suffix having_Sub_Domain web_traffic URL_of_Anchor SSLfinal_State 0.00 feat_importances. SSLfinal_State URL_of_Anchor web_traffic having_Sub_Domain	4038 0.0055496 6941 0.0217038 9614 0.0054700 7081 0.0129431 = pd.Series(monlargest(15).p 0.3128 0.2381 0.0780 0.0577 0.0509 0.0405 0.0136 0.0136 0.0136 0.0138 0.0129 0.0128 0.0094	0.00575256 02 0.00299665 19 0.02084476 0.0del.feature_ 0lot(kind='ba	5 0.01785523 6 0.00513207] _importances_, arh')			0.2	25
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