	Page-2 Camlin Page Date 1 1
	Rules: - Marie Sit- Size William William Site Site Site Site Site Site Site Site
CONTRACTOR OF THE PARTY OF THE	· tro-catch
	the try catch statement malles a black of
	createnents to try and specifies a response anould
	an exception be thrown.
	Horesample:
	trite. more nous son the (M)
	operation (1)
	3 catch(ex) & man 1 3. (1)
10	log(2, "operation() failed: "tercamessage);
	5 1 1 2 1 3 1 3 1 3 1 3 1 3 1 1 1 1 1 1 1
	Windowsone error ("11")
	Windowsonerror as a Dom Event handler that
15	acts like a global try catch. This is great for
	catching unexpected expectations.
	The state of the s
	for ascomple: Windowsonerror = function (musg, curl, line) &
	Log-Climea)?
20	return Erce;
	2 a
	but it is only supported in IE and firefor.
	Manager sails a si sono sollo
	don the sid I want Korrore hipe gale tall migut
25	
	Brows gr Grov
	- Colding Production Colding C
1200	window error
	A CITCOUS SATION
30	were were the state of
to the	by-catch)
1	Ervor

100	
	Rule 4: - Identify where the errors might occord!
	# 2°D - 110
. 1	3 types of Grovs
	1 - type coercion errors
5	2 - Data type exvors
	3 - Communication trovs.
,	18) type coercion errors
	11 Roole on conversion
	if (null) · { /* never excented */ 9
10	, f (o) & r* never este d*/y
,	if ("") { /* never executed */3
	if ("hi") & presecuted 13
	In at with if (-1) & 11 executed I
\115	100 000 000 0000 0000 0000 0000 0000 0000
	Megaindence conversion
	alert (5=="5") Iltoue
2(	alext (5=== "Crit); toutfaire
	alext (1== true) ill-true
20	2012 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	2) Datatupe errors:
	2) Datatype errors:  - often occur with function arguements  - rypically a symtom of insuffice ret value  checking.
	- Typically a symtom of insufficent value
25	checkine.
	3) Communication torox;
	S) Company of the contract of
	in alld DYI/
a	post data b) server sesponse no network d) server sesponse (nonection content.
	· Connection Cons

a	Invalid URL/postdata
	- Typically long string Concatenations-
	Don't forget to use
	encodeURL component () on each point.
5	- malcesure palaneters are naned correctly.
	I report of affin may result in the
	Server Response status's allegar allegarger
	- 200 is not only valid itatue that may be
	retuined, because of 304.
10	- Any other status means you didn't get data.
	emiliante application of the topo and T
	No Network connection: 10 by with in the
	- Internet explorer turous an enlow when calling open)
To #	but then goes to normal lipecycles
15	- ufirefood fails siletly but throughour ellor
	if you try to access.
	. 1 19 %
2	Server Response contest:
	- A server of 200 /304 is not exough
20	Server errors often setula HTML.
	Tr possible iset status to 500.
	The state of the s
	and the second of the second o
	Pule 5:- Throw you our elove;
2	Throw (or) try catch
	- Errors shoud be thrown in the low-level
	Parts of the application.
	- me try-cotch postbooks in higher revel parts.
2	

	Political Politi
	Rule 6: Distainquish fatal vetsus non-fatal
	Non-fatal Grevors
	-Worlt intelfere with tisels main tasks.
	- Abjects only a portion of the page
5	- Readable Recovery is possible
	- A repeat of action may result in the
	appropriate result. Entre surgest 12000 (1)
	of prevention to the tiles of the transfer of
	Fatal triors
- 1(	the destinations into post to
	The application absolutely cannot continue.
	- Significantly interperes with used ability
124 419	to be productive
	- other errors will occur if the application
)√ 1	5 Continue of the sent plants are sent to be a segue to the sent t
	- Message the user immediately!
	- Keload.
	itation services invita A
	Rule 7:- Provide a debug mode
2	
	-Assign a valiable that is globally available.
	Try could re-throw the ellor.
	- Window. on essor should return false,
	- Alow the browsel to handle ellor
2	5 Single Control of the Control of t
	Ensurant solution i carre al beavir were a
	Costs of the explication.
	popular in the cost of the distance of the state of the
3	