نموذج تسجيل الأخطاء التي وردت بوثيقة متطلبات المستخدم

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عنوان الوثيقة:	Wbay (E-Commerece webapplication)
النسخة:	1
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رقم الصفحة	رقم المقطع	السطر	نوع الحطا	وصف الخطا
				1. Introduction
1		4	خطأ جوهري	Project Title Doesn't include enough information about the project
1		5	خطأ بسيط	Version shouldn't be 1 if the SRS still needs the diagram or wireframe
1		6	خطأ جوهري	Team members should've been included in a tablular format with each of their tasks and IDs
1		8	خطأ جوهري	Faculty, Department and Course name were forgotten
1			خطأ بسيط	Footer contents of the template were forgotten behind
3			خطأ جوهري	SRS Document purpose isn't limited to the mentioned in section 1.1, SRS describes what the software will do and how it will be expected to perform It also describes the functionality the product needs to fulfil the needs of all stakeholders
3		5	خطأ بسيط	No need to include the size, Font or style of the Headings or text, its is a standard and mentioning it doesn't give any benefit to the reader
3		-13	خطأ بسيط	No need to write the included audience, rather list the stakeholders and their role/impact on the project
3		-6	خطأ بسيط	Scope of the product section seems to be fully copy/paste from a generative AI Model
4		1	خطأ جوهري	References missing the course ITSE311 Requirements Engineering, IEEE12207 and 29148
				2. Overall Description
4		5	خطأ جوهري	No E-commerce web-application has minimal external dependency, if isn't dependant its not reliable, on the framework, the service provider or the vendors, a web-application about ecom is dependent on external sources
4		8	خطأ جوهري	Repetition of information in the first 2 line of System Context
4		13	خطأ بسيط	if system won't use external APIs for 1 payment, 2 logistics, meaning it is only a showcase website, would it use ANY other API?

Offline Processing of orders, they meant customer support will confirm orders deliver and payment but not the DB, if not then it still a huge mistake, ecom webapp that has 'offline processing' with DB, Client side then?? or what else	خطأ جوهري	15		4
Contradiction between 'No External Dependency' and having to use a DB that works inside a server, which is hosted on a cloud service provider not ran in client side, the part Dependencies contradicts System Context part Stand-alone system, these are traces of AI heavy usage	خطأ جوهري	-18		4
Section 2.3 should list the entire user-base, the format is not cohesive	خطأ جوهري	1		5
User base and their attributes should be detailed, customers should be segmented, vendors should be segmented, administrators should be listed as per right of access, not plainly	خطأ جوهري	1		5
The line seems to be written by AI Models	خطأ جوهري	13		5
Contradiction between 'No External Dependency' and having 'Web Server' with HTTP Secure protocol, which is an Internet Protocol, thus the webapplication is dependent on ISP, Internet Connection, a server and a DB	خطأ جوهري	16		5
The Depenencies subseciton in 2.1 mentioned SQLite, no explanation of it here	خطأ جوهري	18		5
Local Dev Env is missing IDEs and MS Word or any document authoring application for the SRS+ the application they will be using for the SDD and UX . Design. This part shouldve mentioned the usage of what AI Model too, its not prohibited but its abuse is a disaster on their educational process.	خطأ بسيط			5
Not using a Framework and relying on plain programming languages to make a webapplication brings many technical issues to the work breakdown structure of the dev team, specifically many debugging and learning will be required by them.	خطأ بسيط	-6		5
Section 2.5 sub-section 'Database': contradicts the former 2.1 Dependencies, unless they mean a relational kind DB. Yet they will be judged based on what is present not on optimistic assumptions.	خطأ جوهري	1		6

3. Exterrnal Interfaces Requirments

since SRS is a contractual document, the level of details should be enough to settle any future disagreement of any matter, Security, UI should contain more informing details.	خطأ جوهري			6
Why do they assume the system alone, to have internet connection, shouldn't the user have internet connection too? Also if there is Offline Processing in page 4, why does the webapplication system need an internet connection?? this sever mistake and contradiction is a proof that the Dev team relied on an AI Model heavily thourout the different parts of the document. A disciplinary action should be taken.	خطأ جوهري	10		6

How do you assume the ifnormation of the products is accurate? Is it the responsibility of the Vendor? Or there will be data input team that aids the vendors upload information about their system?	خطأ جوهري	13		6
Isn't the webapplication also dependent on the ISP, the web-browser and the Servers that have the back-end and the DB?	خطأ جوهري	16		6
User-Friendly, performant and engagement design of the UI,	خطأ بسيط	19		6
Wouldn't the user want to view a shops products or offers?	خطأ بسيط	-17		6
Forgot password Interfac accompenying the Login/Sign in interfaces??	خطأ بسيط	-17		6
UI section doesn't mention bugs or CRM interfaces	خطأ بسيط	-17		6
Administrators UI should be devided into more sub-sections as each of them have different kinds of access	خطأ جوهري	1		7
If it is only a webapplication, and will only run in the browser, Client-Side Hardware Interfaces should only include the broweser application version not the device type	خطأ جوهري	13		7
3.3.1 Server side OS only mentiions Windows, not windows server, also most reliabe and dependable hosts use Linux based server	خطأ بسيط			7
3.1.2 No need to mention the OS of the device at the client side, as the system is gonna run inside the V8 engine of the browser for an example, not the kernel of the device or OS	خطأ بسيط			7
3.3.3 DB interfaces mentions MySQL alone, but later on at Comm protocols it mentions sqlite queries, also earlier in the document it talks about SQL alone, this contradiction should be addressed, especially that prof Nwesri will provide the students with the script to create the DB and have set it to be MySQL Workbench	خطأ بسيط	-12		7
IPv4, HTTPS, FTP etc should be mentioned with the reason behind listing them	خطأ بسيط	-3		7

4. System Features

Bolding a text isn't the way to show its importance, but *rather making it tilted* not **System Features,,** but "*System Features*" section, we find the team use that at the end of the paragraph in '*user interaction… et al*'	خطأ إملائي			8
FR in 4.1.1 should be listed as in 1. registration 2. login 3 profile updates 4 RBAC and 5 Forgot Password -which they forgot- , and then each of them should have its own prio and Stimulus/Response	خطأ جوهري	7		8
The way they distributed the weights is ambiguous and can't be figured out	خطأ بسيط	11		8
Stimuluis/Response isn't trackable with 4.1.2.1, also seperating the scenario from the FR and from the prio leaves the reader required to make extra efforts to understand the component	خطأ بسيط			8
Contradiction in formatting in manyt places between each system component section, and the rest of sys comp sections	خطأ جوهري			8-12

5. Other Nonfunctional Requirments				
Non-Frs are a crucial part of SRS and aren't *'Other'* Requirments	خطأ بسيط			12
What is the reason when estimating the 'Load Time' will be "within' 4 Seconds" for the vast majority of the user base? Also what about the rest 10-20% of their users? What are the "Favorable circumstances" that makes the load time 4 seconds?	خطأ بسيط	-1		12
Search response time reasonsing is not mentioned	خطأ بسيط	1		13
Transaction 'Speed' is incorrect use of vocabulary but rather 'Transaction Complete Time' reasoning behind 5 Seconds is unkown	خطأ بسيط	3		13
DB typical reponse time is less than 10 milli seconds, which is 0,01 Second,. All of 5.1 Section needs to be rewritten not only with above mentioned details, but including the realistic times. Especially that their team won't use any frameworks, their 'times' should be exceptionally fast.	خطأ بسيط	5		13
All of 5.2 needs to be detailed with reasning behind it, what kind and level of encription, what kind of leve of UX Safety, and why each is done.	خطأ جوهري			13
5.3.2 is duplicated with 5.2.1	خطأ جوهري			
What indicates that the software will work "fast under different loads" at 5.4.1? also didn't they mention "Favorable Circumstances" in 5.1. All of 5.4 needs to be rewritten, *manually without any AI help*	خطأ جوهري			14
5.5.4.3 Produc Deletion, shouldn't the deleted product that exists in other customers cart display a message? What about data mining, wouldn't the site only 'Archive' products but not delete them?	خطأ بسيط			15
At the end of the document, the document shuold mention the date the SRS was finished writing.	خطأ بسيط			16