

Requirements Review #2

Ethan Daniels, Michael Hoffman, Keaton Ramey, Sam Skinner

Requirements Review Team

Role	Member	Persona
Requirements Engineer/Facilitator	Keaton Ramey	27 y/o requirements engineer who has held the job for 3 years, cares deeply, and wants a promotion.
Customer/Business Stakeholder	Ethan Daniels	Experienced business stakeholder specializing in apparel, focused on integrating innovative e-commerce solutions to enhance customer experience.
End User of the System	Michael Hoffman	30 y/o parent that wants to create custom t-shirts for his son's soccer team.
Developer/Technical	Sam Skinner	Fullstack developer who wants to ensure the requirements outlined are attainable

Problem List

	Problem	Detailed Description	Specific Location	Reported By
1	Missing Functional Requirement	Users are not able to create an account and log in to the website	3.2.1	End User
2	Unspecified purpose	Linux Server's purpose was not specified	3.1.3	Developer
3	Missing non-functional requirement	Maintainability does not discuss documentation, version control, or code quality	3.5.5	Requirements Engineer

4	Missing Non-Functional Requirement	The system does not have provisions for scheduled maintenance on the site to keep up to date on software and troubleshooting	3.5.5	End User
5	Missing Non-Functional Requirement	The portability section does include being able to adjust to the dimensions of the size of the screen it's being displayed on	3.5.3	Customer/Business Stakeholder
6	Security issue	Password reset links need to expire	3.2.3	Requirements Engineer
7	Missing non-functional requirement	Database performance is not discussed	3.5.2	Developer
8	Missing Non-Functional Requirement	The maximum number of concurrent users is not specified	3.5.1	End User
9	Accessibility concerns	Profile settings page should include a phone number for more personal assistance if users have trouble with interfaces	3.2.3	Requirements Engineer
10	Logout Confirmation is missing	Users should have to confirm their logouts to avoid accidental logouts and improve user experience.	3.2.1	Requirements Engineer

11	Non-Clarified Specifications	What constitutes an "acceptable format" for order IDs or date ranges?	3.2.2.1	Customer/Business Stakeholder
12	Missing Non-functional requirement	Custom-designed T-Shirt's image sizes are not restricted	2.2	Developer
13	Usability Concern	Errors should be handled gracefully – the document says that for account-holding customers, in certain circumstances the application should crash	3.2.1	Requirements Engineer

Action List

	Action	Detailed Description	Problem(s) This Addresses	Assignee
1	Add Functional Requirement	Users shall be able to create an account using an email and password as well as login via the email and password combo	1	End User
2	Specified purpose	Specify the purpose of the Linux server	2	Developer
3	Add Non-Functional Requirement	Provide an overview of how documentation, coding quality	3	Requirements Engineer

		standards, and version control will be managed.		
4	Add Non-Functional Requirement	The system shall have scheduled maintenance every 3-6 months to ensure that proper updates and bug fixes are executed	4	End User
5	Add Non-Functional Requirement	The system shall adjust to the dimensions of the screen it is being displayed on	5	Customer/Business Stakeholder
6	Add Non-Functional Requirement	Specify that password-reset links expire after 15 minutes	6	End User
7	Add Non-Functional Requirement	Specify that the database must be performant enough to handle 100 concurrent orders	7	Developer
8	Add Non-Functional Requirement	The system shall support a maximum of 10,000 concurrent users	8	End User
9	Add alternative means of help – Accessibility	Display the helpline information on the Profile Settings page	9	Requirements Engineer
10	Add logout confirmation	Add Logout confirmation window	10	End User

11	Clarify specifications	Providing specific formats (YYYY-MM-DD for dates) could enhance clarity.	11	Customer/Business Stakeholder
12	Specify Non-functional requirement	Specify maximum resolution as 4096x4096	12	Developer
13	Add graceful error handling	The application should handle errors and display messages to help the user	13	Requirements Engineer