

Nº	Defect description	Severity	Related FR / Section
1	Missing CAPTCHA or email/phone format check during registration	High	FR-1
2	No limit specified for the number of participants in group chat	Medium	FR-8
3	No description of multimedia file type and size check	High	FR-9.2, FR-38.1
4	Missing fallback plan for push notifications	Medium	FR-11
5	Insufficient detail on encryption key update	High	FR-54
6	No description of data encryption during chat export	High	FR-13.3, FR-37
7	No data retention period or storage time specified	Medium	FR-53
8	No browser compatibility description	Medium	FR-16
9	Missing process for handling user complaints (how quickly the administrator responds)	Medium	FR-46
10	No WCAG accessibility standard specified	Low	FR-19
11	No description of session termination logic or token refresh for API	High	FR-23, FR-26
12	Missing fallback mechanism for localization (multi-language support)	Medium	FR-42.1
13	App update does not account for delivery specifics on Android/iOS/Web	Medium	FR-43
14	Message search does not specify whether case sensitivity or search range is considered	Medium	FR-10.3
15	No description of message re-delivery logic in case of failures	High	FR-9, FR-41
16	Missing token revocation mechanism after logging out of the system	High	FR-5.1, FR-23
17	No specific API rate limiting parameters	Medium	FR-56.1
18	No description of backup encryption in the cloud	High	FR-15.2
19	Typing indicators lack privacy settings	Low	FR-40.1
20	Missing handling of time zones for scheduled messages	Medium	FR-50.1
21	Social media integration does not account for privacy settings	Medium	FR-59.1
22	Chat history export format is not standardized (JSON schema, version)	Medium	FR-37.1
23	Missing logging details, log retention policies, and GDPR compliance	High	FR-57.1
24	No description of scalability KPIs for validation	Medium	FR-28
25	No description of how the system handles broken multimedia links	Low	FR-13, FR-38
26	No confirmation before deleting chats or messages	Low	FR-6.2, FR-44.2
27	No separation of notification settings for mobile and desktop versions	Medium	FR-47.1
28	No guarantee of complete data deletion upon user request (GDPR/CCPA)	High	Security / Legal
29	Missing rollback strategy for failed updates or deployments	Medium	Deployment
30	Calendar integration does not account for event conflicts and time zones	Medium	FR-33