Negative Testing Cheat Sheet

1. Login Fields

- **Empty username/password** → try to login without filling.
- **Very long username** \rightarrow e.g., aaaaaaaa... (200+ characters).
- Special characters $\rightarrow !@#$%^&*()$
- **SQL** injection attempt \rightarrow 'OR '1'='1
- Whitespace only → " "

2. Email Fields

- Missing @ → usergmail.com
- Double @ → user@@gmail.com
- No domain → user@
- Only domain → @gmail.com
- Extra dots → user@..com

3. Date Fields

- Impossible dates \rightarrow 32/01/2025, 29/02/2025 (not a leap year).
- Wrong format \rightarrow 2025-99-99, MM-DD-YYYY when expecting DD/MM/YYYY.
- Letters \rightarrow abcd.

4. Text Fields (Name, Address, etc.)

- Very long strings (e.g., 1000+ chars).
- Numbers in a name field (e.g., John123).
- Emoji / Unicode → ⊕ 🎉 🌢
- HTML tags → <script>alert('test')</script>
- Only spaces → " "

5. Numeric Fields (Phone, Salary, Age, etc.)

- Letters \rightarrow abcde.
- Special chars → !@#.

- Negative numbers \rightarrow -123.
- Decimal when only integer allowed \rightarrow 45.67.
- Exceeding max length \rightarrow 9999999999.

6. File Uploads

- Uploading an invalid file type (e.g., .exe when only .jpg expected).
- Uploading huge file (e.g., > 10MB if system limit is smaller).
- Empty file upload.

7. Cross-Browser / Device

- Resize browser window → check UI responsiveness.
- Try in Chrome, Firefox, Edge.
- Use mobile view (F12 \rightarrow responsive mode).