## Threat Modeling & Risk Assessment

We used IriusRisk for threat modeling our warehouse management system. Based on our system components—frontend, backend, database, and authentication modules—we identified common risks like SQL injection, XSS, and session hijacking. IriusRisk recommended mitigation steps, and we marked key countermeasures like input validation, HTTPS, MFA, and secure password hashing as planned or mitigated. This model helped us focus our coding on eliminating vulnerabilities early

report is present in pdf