

QA RISK ASSESSMENT & GOVERNANCE REPORT

DemoOps Backoffice (Oh-Dish Simulation)

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1. Users Module Risk Register

Risk ID	Description	Category	Probability	Impact	Level
U-R1	Duplicate user creation	Functional	Medium	Medium	Medium
U-R2	Invalid email format bypass	Functional	Medium	High	High
U-R3	Password strength weakness	Security	Medium	High	High
U-R4	RBAC misconfiguration	Security	Medium	High	High
U-R5	User deletion orphan records	Data	Low	Medium	Medium
U-R6	Search inconsistency	Functional	Medium	Medium	Medium
U-R7	Export data exposure	Security	Low	High	Medium
U-R8	Status lifecycle corruption	Workflow	Medium	High	High
U-R9	Pagination data mismatch	Functional	Low	Medium	Medium
U-R10	Audit log not recorded	Governance	Low	High	Medium

2. Roles Module Risk Register

Risk ID	Description	Category	Probability	Impact	Level
R-R1	Role permission overlap	Security	Medium	High	High
R-R2	Privilege escalation	Security	Low	High	Medium
R-R3	Role duplication	Functional	Low	Medium	Medium
R-R4	Incorrect permission matrix	Security	Medium	High	High
R-R5	Role deletion impact	Workflow	Low	Medium	Medium
R-R6	Role search failure	Functional	Medium	Medium	Medium
R-R7	Bulk role update failure	Workflow	Low	High	Medium
R-R8	Role status misalignment	Workflow	Medium	High	High
R-R9	Audit trail missing	Governance	Low	High	Medium
R-R10	Role assignment conflict	Security	Medium	High	High

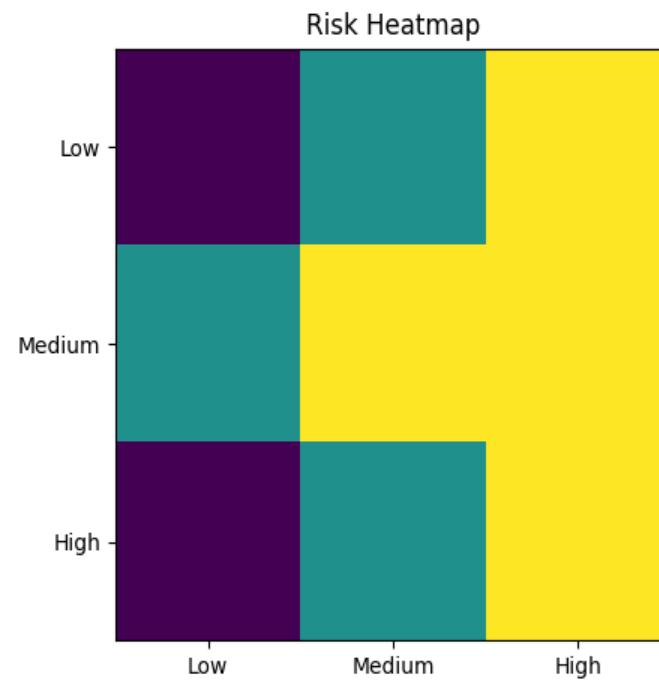
3. POS Module Risk Register

Risk ID	Description	Category	Probability	Impact	Level
P-R1	Incorrect order creation	Functional	Medium	High	High
P-R2	Item quantity overflow	Functional	Medium	Medium	Medium
P-R3	Discount miscalculation	Functional	Medium	Medium	Medium
P-R4	Promo code bypass	Security	Low	Medium	Medium
P-R5	Payment gateway mismatch	Integration	Medium	High	High
P-R6	Kitchen trigger failure	Integration	Low	High	Medium
P-R7	Hold/reset malfunction	Workflow	Low	Medium	Medium
P-R8	Concurrent order conflict	Workflow	Low	High	Medium
P-R9	Receipt generation failure	Integration	Medium	Medium	Medium
P-R10	High load POS lag	Performance	Medium	High	High

4. Orders Module Risk Register

Risk ID	Description	Category	Probability	Impact	Level
O-R1	Invalid state transition	Workflow	Medium	High	High
O-R2	Scheduled date corruption	Data	Low	Medium	Medium
O-R3	Order status sync failure	Integration	Medium	High	High
O-R4	Refund miscalculation	Functional	Medium	High	High
O-R5	Search/filter omission	Functional	Medium	Medium	Medium
O-R6	Bulk update failure	Workflow	Low	High	Medium
O-R7	Data inconsistency across views	Data	Medium	High	High
O-R8	Order deletion orphan data	Data	Low	Medium	Medium
O-R9	Performance degradation	Performance	Medium	High	High
O-R10	Release without regression validation	Governance	Low	High	Medium

5. Risk Heatmap (Probability vs Impact)



6. Risk Level Distribution

