

Clarifying Questions

Critical Priority Questions

ID	Questions
IR-01	<ul style="list-style-type: none">• Is categorization mandatory for all manual entries, or can users skip it?• If GS1 integration succeeds, does categorization become automatic or remain manual?• Can the app function with "uncategorized" items in the interim?• What is the business value of categorization: analytics, store mapping, or user organization?
IR-05	<ul style="list-style-type: none">• Does "registered contacts" mean SMS, email, or both?• Is "time-limited" referring to OTP expiration (minutes) or token validity (hours)?• What is the actual user flow for password reset? Active screen OTP or an email reset link?
IR-08	<ul style="list-style-type: none">• Is manual entry (BR-03) an acceptable fallback if camera integration fails?• If scanning is truly Essential, should TR-07 be elevated to Essential?• What is the minimum viable barcode format: 1D only, or must include 2D/QR?• Are there budget/licensing constraints preventing camera integration from being Essential?

High Priority Questions

ID	Questions
IR-09	<ul style="list-style-type: none">• Is there existing GS1 licensing or partnership?• Does "Acceptable" precedence mean "nice to have if free" or "required if technically possible"?• What product coverage is expected: Singapore-only Stock Keeping Units (SKUs) or global products?
IR-10	<ul style="list-style-type: none">• Is offline mode read-only viewing, or must edits be possible?• If edits are allowed, how should conflicts be resolved: last-write-wins, manual merge, or server authority?• What is the maximum offline duration before sync is mandatory: hours, days, or unlimited?

Medium Priority Questions

ID	Questions
IR-02	<ul style="list-style-type: none"> • Is 72 hours a minimum, maximum, or fixed window? • Should different categories have different thresholds (e.g., dairy = 48 hours, canned = 2 weeks)? • Can users customize alert timing per item or category? • What constitutes "expiry": best-before, use-by, or sell-by dates?
IR-03	<ul style="list-style-type: none"> • If offline, show last-known price, hide prices, or show estimated prices? • Is the price total in the shopping list a strict budget tool or an approximate guide? • Should price sync be user-triggered (pull-to-refresh) or strictly background? • What happens if price sync fails for 48+ hours: stale data warning, or block list generation?
IR-04	<ul style="list-style-type: none"> • Is BR-09 required for MVP or future release? • If required, what algorithm defines "High Risk"?
IR-11	<ul style="list-style-type: none"> • Who is the primary business stakeholder responsible for managing the "master product catalogue" mentioned in TR-11? • Who will be responsible for the long-term hosting and security patching of this web portal after the initial handover?