
Business Requirements

ID	Requirement	Topic Area	Actor	Priority
BR-001	Ingredients must be able to include sponsor links	Advertising	All	Medium
BR-002	Collect user data for later processing	Reporting	Admin	Medium
BR-003	Replication factor of 3 for data consistency	Database	Admin	High
BR-004	Able to remove ingredients after search	Functionality	User	Medium

User Requirements

ID	Requirement	Topic Area	Actor	Priority
UR-001	Can enter optimal price range per meal	Interface	User	Medium
UR-002	Dietary Restrictions Option	Interface	User	Medium
UR-003	If no matches find next closest	Functionality	User	Low
UR-004	Search Bar for ingredinet list	Interface	User	High

Non-Functional Requirements

ID	Requirement	Topic Area	Actor	Priority
UR-001	Show 10 recipes upon search	Interface	User	Low
UR-002	Return at least 3 hits in under one second	Media	User	Medium
UR-003	Less than one second load time for inital website	Website	All	High
UR-004	Recent database results cached locally	Database	User	Low

Use Cases