

CRC Cards

Class: User

User	
<p>Responsibilities</p> <p>Authenticate and manage login/logout Maintain profile data Update or delete account Provide base structure for specialized roles</p>	<p>Collaborators</p> <p>Customer Vendor Rider</p>

Class: Customer

Customer	
<p>Responsibilities</p> <p>Place and manage orders Add/remove favourite items View order history and rate vendors</p>	<p>Collaborators</p> <p>Order OrderItem MenuItem Favourites Rating</p>

Class: Vendor

Vendor	
Responsibilities	Collaborators
Create and update memory Manage order status and availability View sales and analytics	MenuItem MenuCategory Order Rating

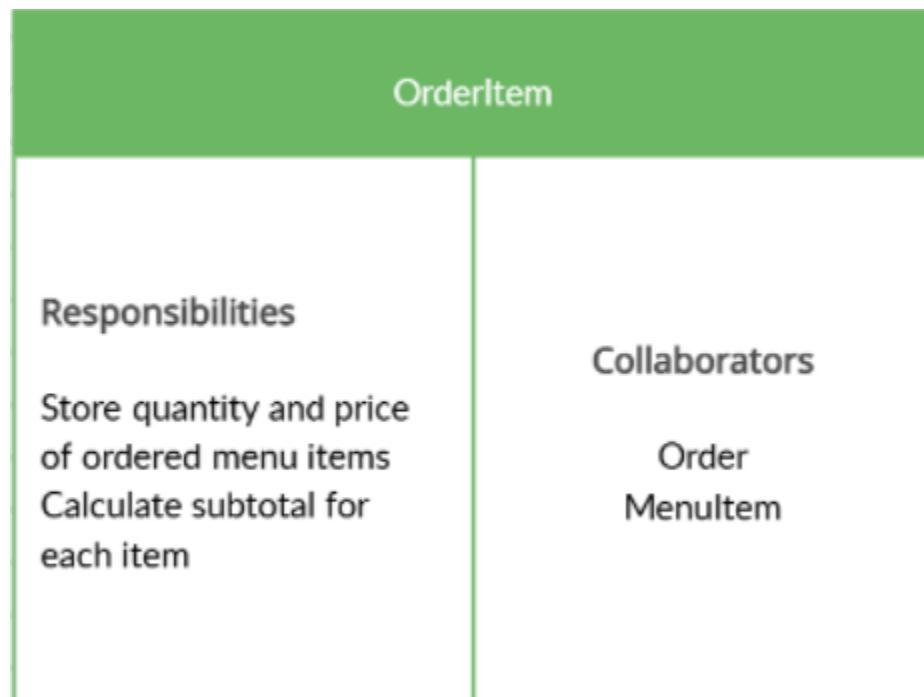
Class: Rider

Rider	
Responsibilities	Collaborators
Accept delivery orders Update delivery status and availability	Order Customer Vendor

Class: Order



Class: OrderItem



Class: MenuItem

MenuItem	
Responsibilities	Collaborators
Maintain food items detail Update price and availability Belong to specific category	MenuCategory Vendor OrderItem Favourites

Class: MenuCategory

MenuCategory	
Responsibilities	Collaborators
Organize menu items under specific categories	MenuItem Vendor

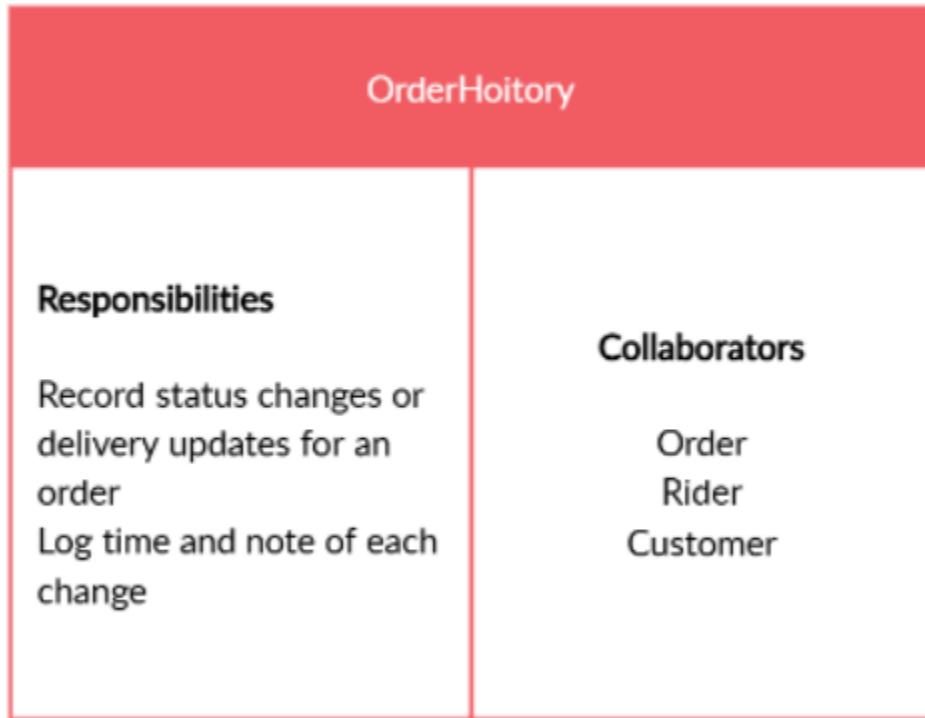
Class: Favorites



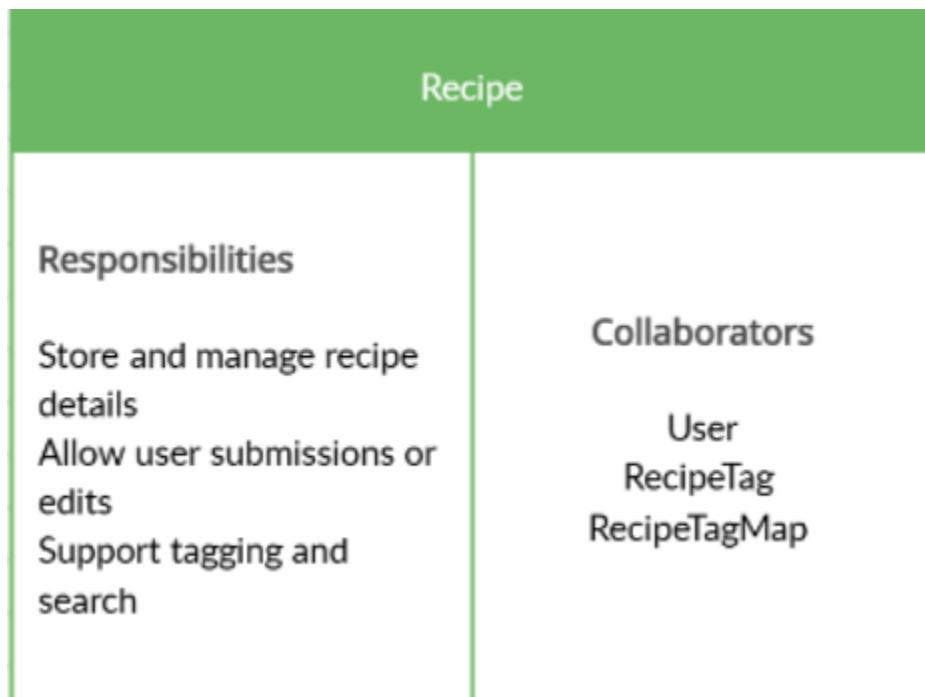
Class: Rating



Class: OrderHistory



Class: Recipe



Class: RecipeTag

RecipeTag	
Responsibilities	Collaborators
Maintain list of available tags for recipes Enable tag-based filtering	Recipe RecipeTagMap

Class: RecipeTagMap

RecipeTagMap	
Responsibilities	Collaborators
Link recipes woth one or more tags Manage tag assignment and retrieval	Recipe RecipeTag