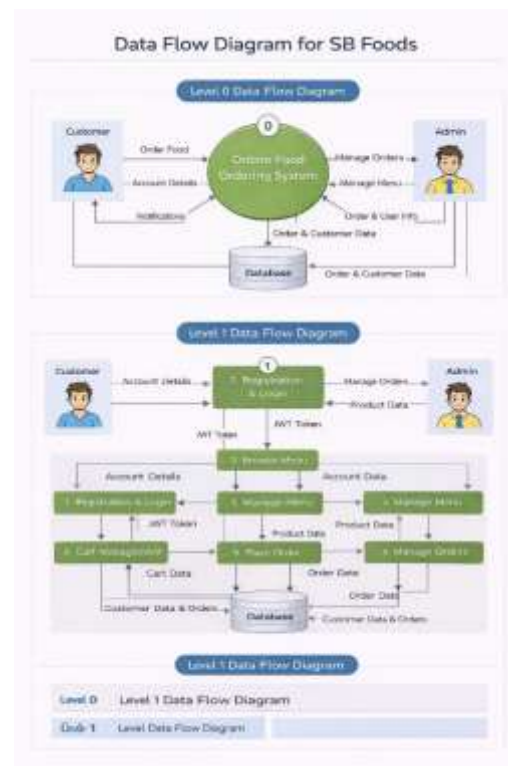


## Project Design Phase-II Data Flow Diagram & User Stories

|               |  |
|---------------|--|
| Date          | 15 February 2026                                     |
| Team ID       | LTVIP2026TMIDS80358                                  |
| Project Name  | Orderonthego : your on-demand food ordering solution |
| Maximum Marks | 4 Marks  |

### Data Flow Diagrams:



| User Stories<br>User Type | Functional Requirement (Epic) | User Story Number | User Story / Task   | Acceptance Criteria                                       | Priority | Release  |
|---------------------------|-------------------------------|-------------------|---|---|----------|----------|
| Customer                  | Registration                  | USN-1             | As a user, I can register using email and password        | Account is created and user redirected to login/dashboard | High     | Sprint-1 |
| Customer                  | Authentication                | USN-2             | As a user, I can log in securely using JWT authentication | Successful login redirects to dashboard                   | High     | Sprint-1 |
| Customer                  | Product Listing               | USN-3             | As a user, I can view available food items                | Food items load correctly from database                   | High     | Sprint-1 |
| Customer                  | Cart Management               | USN-4             | As a user, I can add items to cart                        | Selected item appears in cart with correct quantity       | High     | Sprint-2 |
| Customer                  | Cart Management               | USN-5             | As a user, I can update or remove items from cart         | Cart updates correctly without errors                     | High     | Sprint-2 |
| Customer                  | Order Placement               | USN-6             | As a user, I can place an order                           | Order is stored in database and confirmation is shown     | High     | Sprint-2 |

| User Stories<br>User Type | Functiona<br>l<br>Requirem<br>ent (Epic) | User<br>Story<br>Number | User Story / Task                           | Acceptance<br>Criteria   | Priori<br>ty | Release  |
|---------------------------|--|-------------------------|---|--|--------------|----------|
| Customer                  | Order<br>Tracking                        | USN-7                   | As a user, I can view order<br>status       | Order status<br>displays as<br>Pending /<br>Preparing /<br>Delivered | Medi<br>um   | Sprint-3 |
| Customer                  | Order<br>History                         | USN-8                   | As a user, I can view my<br>previous orders | Past orders are<br>displayed<br>correctly                            | Medi<br>um   | Sprint-3 |
| Admin                     | Product<br>Managem<br>ent                | USN-9                   | As an admin, I can add new<br>food items    | New product<br>appears in<br>product list                            | High         | Sprint-3 |