Billy

# Initial Requirement Document (IRD)

Initial Requirement Document Billy

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| Title of the project | | Billy |
| Stakeholders involved in capturing requirement | | Owner, Project Guide, Customer, Partners |
| Techniques used for requirement capturing | | Brainstorming |
| Name of the person along with a designation | | - |
| Date | | July 2022 |
| Users of the system | | Admin, Delivery Boy, Customer, Partners, Visitor |
| Version | | 3.0 |
| **Consolidated list of initial requirements:** | | |
| Req #1 | The system shall be allowed to authenticate to the admin, Partners, Customer, and Delivery Boy to register into the system. | |
| Req #2 | The admin shall be able to manage the Cuisines. | |
| Req #3 | The admin shall be able to approve or reject the restaurant after checking the restaurant documents. | |
| Req #4 | The admin shall be able to approve or reject the menu (category, item, added on, add extra). | |
| Req #5 | The admin shall be able to manage the delivery boy. | |
| Req #6 | The admin shall be able to manage the Customer. | |
| Req #7 | The admin shall be able to manage the Help. | |
| Req #8 | The admin shall be able to view all the customer orders. | |
| Req #9 | The admin shall be able to manage the questions. | |
| Req #10 | The admin shall be able to view the rating of a particular item or a restaurant. | |
| Req #11 | The admin shall be able to manage complaints. | |
| Req #12 | The admin shall be able to manage the referral amount. | |
| Req #13 | The partner shall be able to view orders details like (new orders, preparing orders, ready orders, and past orders) | |
| Req #14 | The partner shall be able to the manage category. | |
| Req #15 | The partner shall be able to the manage item. | |
| Req #16 | The partner shall be able to the manage added-on. | |
| Req #17 | The partner shall be able to the manage added extra. | |
| Req #18 | The partner shall be able to see their profile and also edit them. | |
| Req #19 | The partner shall be able to see menu history like (in-review, approved, canceled) | |
| Req #20 | The partner shall be able to manage the banner. | |
| Req #21 | The partner shall be able to manage the setting. | |
| Req #22 | The partner shall be able to communicate with Billy’s admin using Help. | |
| Req #23 | The partner shall be able to see all the customer reviews. | |
| Req #24 | The partner shall be able to set the order status and also allocate the delivery boy. | |
| Req #25 | The partner shall be able to View the matric(report). | |
| Req #26 | The customer shall be able to view the cuisines and select the cuisines on the home page. | |
| Req #27 | The customer shall be able to view the latest offers banner and also view the top 10 products on the home page. | |
| Req #28 | The customer shall be able to view the cuisines name, Description, and cuisines banner on the Restaurant page. | |
| Req #29 | The customer shall be able to view all the restaurants based on the cuisines selected by the customer. | |
| Req #30 | The customer shall be able to filter the restaurant rating-wise. | |
| Req #31 | The customer shall be able to view items based on the category on the menu page. | |
| Req #32 | The customer shall be able to view and search (filter) the item price-wise, rating wise and item-type-wise (Veg/Non-Veg/Egg). | |
| Req #33 | The customer shall be able to customize the menu, like (adding or removing added-on, add extra, and variants). | |
| Req #34 | The customer shall be able to manage the cart by adding the item in the cart, updating the quantity, or removing the item and customizing (added-on, add extra, and variant). | |
| Req #35 | At checkout time customer change their shipping address and also add a new shipping address. | |
| Req #36 | The customer shall be able to make payment using one of the online payment gateways, through cash on delivery, or using the wallet. | |
| Req #37 | The system shall be able to generate the bill and the customer also downloads the bill in pdf format. | |
| Req #38 | The customer shall be able to cancel the order if the order status is pending. | |
| Req #39 | The customer shall be able to view the order status. (Like pending, cooking, on the way, delivered) | |
| Req #40 | The customer shall be able to get the mail for their order. | |
| Req #41 | The customer shall be able to view previous(past) order history and also download the pdf of that. | |
| Req #42 | The customer shall be able to give feedback. | |
| Req #43 | The customer also adds an item to the wish list and later they can view their like item and order it. | |
| Req #44 | The customer shall be able to edit their account. | |
| Req #45 | The customer shall be able to change their password and set a new password. | |
| Req #46 | The customer also has forgotten the password facility. | |
| Req #47 | The delivery boy shall be able to view the order detail and which order allocate to that delivery boy. | |
| Req #48 | The delivery boy shall be able to update the payment status if the payment is pending. | |
| Req #49 | The delivery boy shall be able to update the order status and set the order status delivered. | |
| Req #50 | The system should be able to generate reports like:   1. Categories of complaints    1. Wrong Item    2. Missing Item    3. Quality & Quantity Issues    4. Package Spillage    5. Late Delivery 2. Accepted Orders 3. Canceled Orders   Status of all customer’s orders (Day/Date, Weekly, Monthly, Yearly) | |