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Roll no:- 1554.

BUSINESS REQUIREMENTS DOCUMENT TEMPLATE

PROJECT DETAILS

PROJECT NAME

Food delivery App.

CREATOR

Shubham Shivendrakumar Shrivastav

DOCUMENT NO.

1

DATE

13/02/2025

VERSION NO.

1

1. EXECUTIVE SUMMARY SNAPSHOT

Provide an executive summary (overview of your business requirements) here. Your executive summary should be a "snapshot" of the purpose of your business requirements, including a brief description of any analysis, findings, project details, scope, business drivers, proposed process, current process, and functional requirements. An executive summary provides an overview of a larger document or of research and is usually the first thing your reader will see. Here are the questions you should answer when writing your business requirements executive summary:

- What is the goal (purpose) of this business requirements document (BRD)?

- Who is the audience for this business requirements document?

Goal or purpose of BRD:

The purpose of the BRD is to outline the functional and non functional requirements for developing a comprehensive food delivery App.

Apps Aim: A food delivery platform that connects users with restaurants, allowing them to order food online for home delivery, takeaway, or dine-in reservations.

Audience:

- ① Product Team ② Development Team ③ UI/UX designers ④ Customers
⑤ Restaurants. ⑥ Delivery Partners ⑦ Quality Assurance Team
⑧ Marketing Team.

2. PROJECT DESCRIPTION

In this section, describe the project for which you are writing this business requirements document. Describe the project's purpose, what the current process/solution is for the project, what the challenges are, and why you need to undertake the project.

- The goal of the projects is to develop an efficient food delivery app that connects users with restaurants, allowing them to order food online for home delivery, takeaway, or dine-in reservations on one platform.

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In this section, describe the project for which you are writing this business requirements document. Describe the project's purpose, what the current process/solution is for the project, what the challenges are, and why you need to undertake the project.

1] aims to streamline food ordering, ensure timely deliveries and enhance UXs

Challenges

- 1] Customer dissatisfaction
- 2] Restaurant inefficiencies.
- 3] Underserving markets especially in small cities.
- 4] Delivery logistics remains a significant bottleneck.

3. PROJECT SCOPE

Provide a high-level description of the project's scope, including a list of project-specific goals, tasks, deliverables, costs, deadlines — everything that is "in" and "out" of scope for the project. This information provides team members with guidelines for the scope of the project, so they can plan and resource accordingly.

- The food delivery app project aims to create a seamless platform connecting customers, restaurants and delivery partners.
- Goals include intuitive ordering, timely delivery and real time tracking.
- Key tasks involve app design, development, testing and deployment.
- Deliverables include a fully functional app in 2 months.
Costing Rs 50000.

IN-SCOPE ITEMS

- Item 1: Development of App for iOS and Android
- Item 2: Creation of web portal for customers and restaurants.
- Item 3: Implementation of core facilities like Registration
- Item 4: Real time comments for order updates, notifications
Etc.

OUT-OF-SCOPE ITEMS

- Item 1: Delivery fleet management
- Item 2: Loyalty program
- Item 3: AI driven with predictive features.
- Item 4: Internationalization.

4. BUSINESS DRIVERS

Enter the reasons (i.e., business drivers) why your business is initiating the project. In short, Why are you undertaking the project? Examples might include the following: legal requirements, cost savings with a more efficient practice, updated import/export laws, improved efficiency, improved sales, etc.

Business Driver 1: Market Demand

Provide a detailed explanation for this driver...

Business Driver 2: Revenue Generation

Provide a detailed explanation for this driver...

Business Driver 3: Customer Retention

Provide a detailed explanation for this driver...

Business Driver 4: Competitors

Provide a detailed explanation for this driver...

5. PRESENT PROCESS

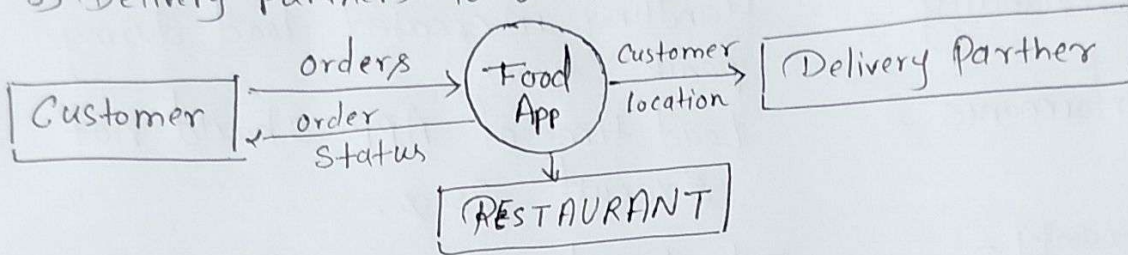
Provide details of your current, prevailing process for addressing the primary issue your project attempts to solve. Feel free to include diagrams, flowcharts, or other visuals to illustrate the current process.

- Existing food delivery process has a small fragment of market like phone orders, table orders.
 - Customer has limited options.
 - Delayed deliveries and poor support
 - Restaurants struggle with managing orders and leveraging data. while managing orders and leveraging data, while delivery partners lack optimized tools for routing and tracking.
- all existing.

6. PROPOSED PROCESS

Provide details of the proposed process for addressing the primary issue your project attempts to solve. Feel free to include diagrams, flowcharts, or other visuals to illustrate the proposed process. For this process, we recommend that you use the same illustrative tool/style that you used for your present/current process (above).

- The proposed process involves creating a
- 1) Centralized platform for ordering browsing and tracking delivery.
 - 2) A process for the Restaurant to manage orders.
 - 3) Delivery partners to receive optimized routes.



7. FUNCTIONAL REQUIREMENTS

Detail the project's functional requirements by enumerating the ways in which the current process addresses the issue and by describing the functional requirements necessary to make the project successful.

A. Customer App (User-facing)

1. User Registration & App Authentication.
2. Restaurant Listings & Search
3. Menu & Order management
4. Checkout & payment
5. Real-Time Order Tracking
6. Reviews & Ratings
7. Order History & Reordering
8. Customer Support & Help center

B. Restaurant Panel.

1. Restaurant profile management.
2. Order management
3. Earnings Dashboard
4. Delivery Coordination

C. Delivery Partner App.

1. profile & Verification
2. Order Notifications.
3. Navigation & Route optimization
4. Earnings & payouts.

D. Admin Dashboard

1. User & Restaurant management
2. Delivery Partner management
3. Analytics & Reports
4. Promotions & offers.

8. NON-FUNCTIONAL REQUIREMENTS

Detail all non-functional requirements (NFRs) of the project, including such things as features, system behavior, and project characteristics that relate to user experience.

ID

REQUIREMENT

- a) ~~Availability~~
- a) Availability - Ensure 99.9% uptime for platforms.
- b) Scalability - Handling increased load during peak times.
- c) Performance - Load time of App should not exceed 2secs.
- d) Security - End to End encryption for sensitive data related to payments.