Requirements Gathering

**PROJECT NAME:** Cloud Kitchen

**PHASE:** Initiation

**DATE:** 26/11/2022

**Prepared By:** Rohit Yadav

**VERSION HISTORY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **VERSION #** | **IMPLEMENTED BY** | **REVISION DATE** | **APPROVED BY** | **APPROVAL DATE** | **Description** |
| 1.0.0 | Rohit Yadav | 25/11/2022 | Amit Sharma | 25/11/2022 | First Version |
| 1.1.0 | Jayraj Radadia | 26/11/2022 | Amit Sharma | 26/11/2022 | Final Version |
|  |  |  |  |  |  |

1. **Project Plan**
   1. **DESCRIPTION/PURPOSE OF PROJECT:**

* Implement a cloud kitchen platform to solve food related problems that is faced by new commers in Canada.
* It will be a better platform for those who want to start their business in cooking but didn’t have enough resources.
* On the other hand, it will be a better platform for new commers in Canada to solve their food related problems by subscribing for tiffin services after comparing reviews and prices of all the vendors.
  1. **SCOPE OF PROJECT:**
* Tocomplete the project with all functionalities that is needed by both Users and the vendor.
* To complete each phase of the project within the prescribed timeline.
* To finish the project within the given budget.

1. **Project Description**
   1. **PROJECT STAKEHOLDER**

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| --- | --- | --- |
| **Stakeholder Name** | **Title** | **Involvement In Project** |
| **Rohit Singh** | Project Sponsor | INTERNAL |
| **Hanish Khattar** | Marketing Manager | INTERNAL |
| **Anand Shroff** | Finance Manager | INTERNAL |
| **Jayraj Ragadiya** | QA Manager | INTERNAL |
|  | PMO | INTERNAL |
| **Ashish Kumar** | Team Lead | INTERNAL |
|  | Users | EXTERNAL |
|  |
|  | Vendors | INTERNAL |  |
| **James Ruth** | Infrastructure Lead | INTERNAL |  |
| **Rachel Smith** | Vendors | EXTERNAL |  |

* 1. **ASSUMPTIONS & DEPENDENCIES**
* The final product will be free of bugs.
* The web platform will be having all the functionality that a vendor or user need.
* Dedicated personnel from marketing will support the team.
* Subscription cost for user will remain same throughout the year.
* Members of the project team will have access to specialized tools and software, as well as electricity during working hours, to complete their individual tasks on time.
* Personnel costs will not change during the project cycle.

1. **Project Requirements**

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| --- | --- | --- | --- | --- |
| Requirement Id | Requirment Type | Requirment Statement | Must / Want | Comment |
| R001 | Functional | For vendors and customers, the platform must have two separate registration and login pages where they can register themselves and log in with their passwords. | Must |  |
| R002 | Functional | There should be an active database to store the information related to vendors and customers. | Must |  |
| R003 | Functional | A receipt generation function should be included that displays payment details and the meal plan the user has subscribed, which would then automatically be emailed to the customer and vendor. | Must |  |
| R004 | Functional | A function by which they can add, update, and delete menu options and their prices. | Must |  |
| R005 | Functional | A function by which they can see how many active customers they have. | Want |  |
| R006 | Functional | A function by which they can provide deals and discount to their customers. | Want |  |
| R007 | Functional | A description section that describes the vendor. | Want |  |
| R008 | Functional | A function to add, update, and delete items in their cart. | Must |  |
| R009 | Functional | A section on the cart page where customers can leave a note or comment for the vendor. | Must |  |
| R010 | Functional | A mechanism that will allow customers to customize their meal plan with different vendors. | Must |  |
| R011 | Functional | A function that will allow customers to give reviews & feedback to vendors. | Must |  |
| R012 | Functional | A subscription section where customers can manage and view their active subscriptions with different vendors. | Must |  |
| R013 | Non-Functional | The mobile application and the web portal both should be accessible smoothly around-the-clock / daytime so that users can access the services from any browser on any mobile device for both customer and vendor. | Must |  |
| R014 | Non- Functional | As there will be certain personal and confidential information of customer or vendor both applications must be secured via Secured Socket Layer for every transaction. | Must |  |
| R015 | Non- Functional | The customer and items databases will be handled by a commercial database. | Must |  |
| R016 | Non- Functional | With traffic on both the applications there must be a backup mechanism | Must |  |
| R017 | Non- Functional | There should be a fixed length of session if inactive over certain time for both customers and vendors. | Must |  |
| R018 | Non- Functional | The web application must be optimized for any of browser and device. | Must |  |

1. **Sign-Offs**

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| --- | --- | --- | --- |
| Signature: | rohityadav | Date: | 25/11/2022 |
| Print Name: | Rohit Yadav |  |  |
| Title: |  |  |  |
| Role: |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Signature: | amitsharma | Date: | 26/11/2022 |
| Print Name: | Amit Sharma |  |  |
| Title: | Project Manager |  |  |
| Role: |  |  |  |

1. **Appendixes**

**REFERENCES**

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| **DOC NAME/VERSION** | **DESCRIPTION** | **LOCATION** |
| Project Charter | Initial Business plan and Project Charter | <Link> |
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**KEY TERMS**

|  |  |
| --- | --- |
| **TERM** | **DEFINITION** |
| [term] | [definition] |
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