# **DELIVERABLE -1**

**Group Details:**

**Project Title**:    Defining & Predicting the success of B2B sales

**Team Name**:     SOUL-CYNICS

**LIST OF TEAM MEMBERS:**

RISHWANTH REDDY BADDIPADAGA 11515020

MEGHANA THIMMAPURAM 11502352

PREETHI MUDIREDDY 11516532

DIVYA KUMBHAM 11507607

NEHA GEEREDDY 11503954

SRI HARSHA SWARAJ NADENDLA 11501903

ROJA KAMBLE 11454258

SAI NIKHIL CHITTURI. 11512550

# **PROJECT DESCRIPTION**

Our goal is to develop a web application that defines & predicts the success of business-to- business sales. It includes the following features.

* User has to signup for the first time and can use those credentials to log in.

(a) After login, the user can search and order products.

* Seller has to create an account and can use those credentials for future logins.

(a)Sellers can upload products, update their information and delete products.

(b)They can search and view product information.

(c)They can search the status of a product.

* Admin can log in and will have access to the user details, Seller details, ordered products, search products.

(a)Admin can view the accuracy i.e., the factors that contributed to the sales success of a product and prediction of a sales success of a product.

Website flow:

1. Seller
2. Seller Registration
3. Seller Login
4. Uploading products
5. Search products
6. Seller Logout
7. Admin
8. Admin Login
9. Access seller details
10. Access user details
11. Search product
12. View ordered details
13. View accuracy
14. Admin Logout
15. User
16. User Registration
17. User Login
18. Search products
19. Ordering the products

Technologies used to develop this project:

HTML, CSS, JavaScript, Python, MySQL, Django

IDE:

Visual Studio Code

# INITIAL PROJECT PLAN:

|  |  |  |
| --- | --- | --- |
| **Task** | **Start Date** | **Days to Complete** |
| Requirement Gathering | 03-SEP-2021 | 8 |
| UI – HOME | 11-SEP | 8 |
| UI - ADMIN | 19-SEP | 8 |
| DATA MODEL CREATION | 27-SEP | 10 |
| UI – SELLER | 07-OCT | 8 |
| DATABASE SELLER DATA LINKING | 15-OCT | 4 |
| DATABASE SELLER ORDERS, PRODUCT INFORMATION  AND AVAILABILITY UPDATION IN THE BACKEND | 19-OCT | 12 |
| UI – USER | 01-NOV | 8 |
| DATABASE USER DATA LINKING | 07-NOV | 4 |
| DATABASE SELLER ORDERS, PRODUCT INFORMATION | 12-NOV | 5 |
| TESTING | 17-NOV | 5 |
| BUG FIXING-RISK MANAGEMENT | 22-NOV | 5 |
| RE-EVALUATION | 27-NOV | 3 |
| PRESENTATION AND FINAL DOCUMENTATION | 30-NOV | 4 |
|  |  |  |

Chart, waterfall chart

Description automatically generated

# Minutes of Meeting:

Session 1:

Time:

27Th August 2021

Attendees:

RISHWANTH REDDY BADDIPADAGA 11515020

MEGHANA THIMMAPURAM 11502352

PREETHI MUDIREDDY 11516532

DIVYA KUMBHAM 11507607

NEHA GEEREDDY 11503954

SRI HARSHA SWARAJ NADENDLA 11501903

ROJA KAMBLE 11454258

SAI NIKHIL CHITTURI. 11512550

Things discussed:

We introduced ourself to each other about the experience in technical field and technical skills each possess. We also discussed projects we have done and contributions.

Shared Project ideas.

Session 2:

Time:

3rd September 2021

Attendees:

RISHWANTH REDDY BADDIPADAGA 11515020

MEGHANA THIMMAPURAM 11502352

PREETHI MUDIREDDY 11516532

DIVYA KUMBHAM 11507607

NEHA GEEREDDY 11503954

SRI HARSHA SWARAJ NADENDLA 11501903

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Things Discussed:

* Discussed project ideas and picked up 2 projects and their functionalities.
* Finalized our project defining and predicting success of b2b sales as finalized by professor.
* Planned out what functionalities we can add to the project to make it more effective.
* Decided each ones contribution on the project.
* Discussed about the presentation.

Session 3:

Time:

10th September 2021

Attendees:

RISHWANTH REDDY BADDIPADAGA 11515020

MEGHANA THIMMAPURAM 11502352

PREETHI MUDIREDDY 11516532

DIVYA KUMBHAM 11507607

NEHA GEEREDDY 11503954

SRI HARSHA SWARAJ NADENDLA 11501903

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Things Discussed:

* Documentations
* Power point presentation.

# Risk Management

**Plans to monitor the risks:**

Testing at every phase of development in view point of an user.

**Reevaluation of risks:**

After fixing the bugs that occurred at the end of every phase, we will be re-evaluating them before starting new phase.

**Contingency plans for the risks:**

We do the testing considering every possible scenarios(risks) that could occur.

**Risks that might occur:**

**Risk 1**: The performance of a feature is quite important and any bugs in the project can lead to potential risk.

**Risk 2:** A wrong schedule might lead to a risk of falling behind time and if not managed effectively it might lead to a project failure.

**Risk 3**: Features developed in a project might not work properly in a few devices and browsers due to compatibility issues.

Team Member Roles:

RISHWANTH REDDY BADDIPADAGA - Backend Developer, Presentation

MEGHANA THIMMAPURAM - Backend Developer, UI developer

PREETHI MUDIREDDY - UI Developer, Documentation

DIVYA KUMBHAM - UI Developer, Database

NEHA GEEREDDY - Backend Developer,Testing

SRI HARSHA SWARAJ NADENDLA – Backend Developer, Documentation

ROJA KAMBLE - Backend Developer,Testing

SAI NIKHIL CHITTURI – UI Developer,Presentation

Member contribution table

|  |  |  |  |
| --- | --- | --- | --- |
| Member name | Contribution description | Overall Contribution (%) | Note  (if applicable) |
| RISHWANTH REDDY BADDIPADAGA | Backend Developer, Presentation | 12.5% |  |
| MEGHANA THIMMAPURAM | Backend Developer ,UI Developer | 12.5% |  |
| PREETHI MUDIREDDY | UI Developer, Documentation | 12.5% |  |
| DIVYA KUMBHAM | UI Developer, Database | 12.5% |  |
| NEHA GEEREDDY | Backend  Developer, Testing | 12.5% |  |
| SRI HARSHA SWARAJ NADENDLA | Backend Developer , Documentation | 12.5% |  |
| ROJA KAMBLE | Backend  Developer,  Testing | 12.5% |  |
| SAI NIKHIL CHITTURI. | UI-  Developer,  Presentation | 12.5% |  |
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