| At Dick | Diele 3 | Task Name | Status | Start Date | End Date | % Complete S M T W | Aug 21 | 21 Aug 28 Sep 4 | | Sep 11 | | 18 | Sep 25 | Oct 2 | 0 | Oct 9 | | Oct 23 | 0 | ot 30 | Nov 6 | | Nov 13 | Nov 20 |
|---------|----------|--|-------------|--------------|--------------|--------------------|----------|-----------------|-----------------------------|------------------------|-----------------------|--------------------|-----------------------------|------------------------|-------------------------|------------------|------------------------|--------------------------|--------------------------|--------------------|------------------------|------------------------|----------------------|--------------------------|
| At | risk i | I dek i vallie | Status | | | | M T W T | F S S M T W T F | S S M T W T F S | S M T W T | F S S M T V | V T F S S M | T W T F S | S M T W T | F S S M T | V T F S S | M T W T F | S M T W T | F S S M T | W T F S | S M T W T | F S S M 1 | W T F S S | M T W T F S |
| 1 | \Box | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | | 1. SETTINGUP APPLICATION ENVIRONMENT | Complete | Aug 26, 2022 | Sep 15, 2022 | 100% | <u> </u> | | | | 1. SETTINGUP APPLIC | CATION ENVIRONMENT | - | | | | | | | | | | | |
| 3 | <u> </u> | 1.1 Create Flask Project | Complete | Aug 26, 2022 | Aug 29, 2022 | 100% | | 1.1 Create FI | ask Project | | | | | | | | | | | | | | | |
| 4 | | 1.2 Create IBM Cloud Account | Complete | Aug 30, 2022 | Sep 2, 2022 | 100% | | | 1.2 Create BM Cloud Account | | | | | | | | | | | | | | | |
| 5 | | 1.3 Install IBM Cloud CLI | Complete | Sep 3, 2022 | Sep 6, 2022 | 100% | | | 1.3 Install IBN | 1 Cloud CLI | | | | | | | | | | | | | | |
| 6 | | 1.4 Docker CLI Installation | Complete | Sep 7, 2022 | Sep 10, 2022 | 100% | | | | 1.4 Docker CLI Install | ation | | | | | | | | | | | | | |
| 7 | | 1.5 Create an account in Sendgrid | Complete | Sep 11, 2022 | Sep 15, 2022 | 100% | | | | | 1.5 Create an account | in Sendgrid | | | | | | | | | | | | |
| 8 | | 2. IMPLEMENTING WEB APPLICATION | Complete | Sep 19, 2022 | Oct 2, 2022 | 100% | | | | | | | | 2. IMPLEMENTI | IG WEB APPLICATION | | | | | | | | | |
| 9 | _ | 2.1 Create UI to interact with application | Complete | Sep 18, 2022 | - | 100% | | | | | | 2.1 Create UI to | o interact with application | on l | | | | | | | | | | |
| 10 | <u> </u> | 2.2 Create IBM DB2 and connect with python | Complete | Sep 23, 2022 | Sep 27, 2022 | 100% | | | | | | | | DB2 and connect with p | | | | | | | | | | |
| 11 | H | 3.INEGRATING SENDGRID SERVICE | Complete | Sep 28, 2022 | Oct 2, 2022 | 100% | | | | | | | | 3. NEGRATING | SENDGRID SERVICE | | | | | | | | | |
| 12 | <u> </u> | 3.1 Sendgrid Integration with python code | Complete | Sep 28, 2022 | Oct 2, 2022 | 100% | | | | | | | | 3.1 Sendgrid Int | egration with python co | de | | | | | | | | |
| 13 | 년 - | 4.DEPLOYMENT OF APP IN IBM CLOUD | Complete | Ocf 5, 2022 | Oct 19, 2022 | 100% | | | | | | | | | | | 4.DEPLO | YMENT OF APP IN IBM | CLOND | | | | | |
| 14 | | 4.1 Containerize the App | Complete | Oct 5, 2022 | Oct 9, 2022 | 100% | | | | | | | | | 4.1 Con1 | ainerize the App | | | | | | | | |
| 15 | <u> </u> | 4.2 Upload image to IBM Container Registry | Complete | Oct 10, 2022 | Oct 14, 2022 | 100% | | | | | | | | | | 4.2 Upl | oad image to IBM Conta | iner Registry | | | | | | |
| 16 | | 4.3 Deploy in Kubernetes Cluster | Complete | Oct 15, 2022 | Oct 19, 2022 | 100% | | | | | | | | | | | 4.3 Depl | oy in Kubernetes Cluster | | | | | | |
| 17 | | 5. IDEATION PHASE | Complete | Oct 20, 2022 | Oct 24, 2022 | 100% | | | | | | | | | | | | 5. IDEATIO | N PHASE | | | | | |
| 18 | | 5.1 Literature Survey | Complete | Oct 20, 2022 | Oct 21, 2022 | 100% | | | | | | | | | | | | 5.1 Literature Survey | | | | | | |
| 19 | | 5.2 Empathy Map | Complete | Oct 21, 2022 | Oct 22, 2022 | 100% | | | | | | | | | | | | 5.2 Empathy Map | | | | | | |
| 20 | | 5.3 Brainstorming & Idea Prioritization | Complete | Oct 22, 2022 | Oct 23, 2022 | 100% | | | | | | | | | | | | 5.3 Brainstormi | ng & Idea Prioritization | | | | | |
| 21 | 4 | 5.4 Problem Statement | Complete | Oct 23, 2022 | Oct 24, 2022 | 100% | | | | | | | | | | | | 5.4 Problei | m Statement | | | | | |
| 22 | | 6. PROJECT DESIGN PHASE-I | Complete | Oct 24, 2022 | Oct 27, 2022 | 100% | | | | | | | | | | | | | 6. PROJECT DESIGN | PHASE-I | | | | |
| 23 | | 6.1 Proposed Solution | Complete | Oct 24, 2022 | Oct 25, 2022 | 100% | | | | | | | | | | | | 6.1 Pro | oposed Solution | | | | | |
| 24 | | 6.2 Problem Solution Fit | Complete | Oct 25, 2022 | Oct 26, 2022 | 100% | | | | | | | | | | | | 6. | 2 Problem Solution Fit | | | | | |
| 25 | | 6.3 Solution Architecture | Complete | Oct 26, 2022 | Oct 27, 2022 | 100% | | | | | | | | | | | | | 6.3 Solution Architec | ture | | | | |
| 26 | | 7. PROJECT DESIGN PHASE -II | Complete | Oct 27, 2022 | Oct 31, 2022 | 100% | | | | | | | | | | | | | 7. | ROJECT DESIGN | PHASE-II | | | |
| 27 | | 7.1 Customer Journey Map | Complete | Oct 27, 2022 | Oct 28, 2022 | 100% | | | | | | | | | | | | | 7.1 Customer Jo | urney Map | | | | |
| 28 | | 7.2 Functional Requirements | Complete | Oct 28, 2022 | Oct 29, 2022 | 100% | | | | | | | | | | | | | 7.2 Function | al Requirements | | | | |
| 29 | | 7.3 Dataflow Diagrams & User Stories | Complete | Oct 29, 2022 | Oct 30, 2022 | 100% | | | | | | | | | | | | | 7.3 Dat | aflow Diagrams & I | User Stories | | | |
| 30 | | 7.4 Technology Architecture | Complete | Oct 30, 2022 | Oct 31, 2022 | 100% | | | | | | | | | | | | | | Technology Archi | tecture | | | |
| 31 | | 9. PROJECT PLANNING PHASE | Complete | Oct 31, 2022 | | 100% | | | | | | | | | | | | | | | 8. PROJECT PLANN | ING PHASE | | |
| 32 | | 8.1 Prepare Milestone & Activity list | Complete | Oct 31, 2022 | Nov 2, 2022 | 100% | | | | | | | | | | | | | | 8.1 Prepare I | Milestone & Activity I | | | |
| 33 | | · · · · · · · · · · · · · · · · · · · | Complete | Nov 3, 2022 | Nov 5, 2022 | 100% | | | | | | | | | | | | | | | 8.2 Sprint Delivery P | lan | | |
| 34 | | 9. PROJECT DEVELOPMENT PHASE | In Progress | Nov 5, 2022 | Nev 19, 2022 | | | | | | | | | | | | | | | | | | 9 | 9. PROJECT DEVELOPMEN |
| 35 | | 9.1 Delivery of Sprint-1 | In Progress | Nov 5, 2022 | Nov 9, 2022 | 0% | | | | | | | | | | | | | | | | 1 Delivery of Sprint-1 | | |
| 36 | | 9.2 Delivery of Sprint-2 | In Progress | Nov 10, 2022 | Nov 13, 2022 | 0% | | | | | | | | | | | | | | | | 9.2 [| lelivery of Sprint-2 | |
| 37 | □ | 9.3 Delivery of Sprint-3 | In Progress | Nov 14, 2022 | Nov 16, 2022 | 0% | | | | | | | | | | | | | | | | | 9.3 Delivery of | f Sprint-3 |
| 38 | □ | 9.4 Delivery of Sprint-4 | In Progress | Nov 16, 2022 | Nov 19, 2022 | 0% | | | | | | | | | | | | | | | | | 9 | 9.4 Delivery of Sprint-4 |