| Phase | Task Name | Start Date | End Date | Duration |
|---|---|---|---|---|
| Planning | Research Topic | 01-10-2021 | 10-10-2021 | 9 |
| | Finalize Proposal | 10-10-2021 | 30-10-2021 | 20 |
| | Gather User Requirement | 15-10-2021 | 30-10-2021 | 15 |
| | Learn Adobe XD | 01-11-2021 | 15-11-2021 | 14 |
| | Develop Prototype | 10-11-2021 | 30-11-2021 | 20 |
| Server | Learn Django | 01-12-2021 | 15-12-2021 | 14 |
| | Create Database | 01-12-2021 | 15-12-2021 | 14 |
| | Implement all backend operations | 15-12-2021 | 30-12-2021 | 15 |
| | Create end point JSON links | 01-01-2022 | 10-01-2022 | 9 |
| Application | Develop flutter UI pages | 10-01-2022 | 30-01-2022 | 20 |
| | Develop Notification Class | 01-02-2022 | 15-02-2022 | 14 |
| | Research workout, diet and study routines | 15-02-2022 | 28-02-2022 | 13 |
| | Offline App's processing | 20-02-2022 | 28-02-2022 | 8 |
| Integration | Integrate UI and server | 01-03-2022 | 15-03-2022 | 14 |
| | Implement missing app processing after integration | 15-03-2022 | 30-03-2022 | 15 |
| | Update UI as per the need after integration | 01-03-2022 | 30-03-2022 | 29 |
| Close Out | Whole app testing | 15-03-2022 | 15-04-2022 | 31 |
| | Final feedback and update | 15-03-2022 | 15-04-2022 | 31 |
| | Documentation | 01-03-2022 | 15-04-2022 | 45 |
| | Submission | 14-04-2022 | 15-04-2022 | 1 |

| Task | |
|---|---|
| Research Topic | |
| Finalize Proposal | |
| Gather User Requirement | |
| Learn Adobe XD | |
| Develop Prototype | |
| Learn Django | |
| Create Database | |
| Implement all backend operations | |
| Create end point JSON links | |
| Develop flutter UI pages | |
| Develop Notification Class | |
| Research workout, diet and study routines | |
| Offline App's processing | |
| Integrate UI and server | |
| Implement missing app processing after integration | |
| Update UI as per the need after integration | |
| Whole app testing | |
| Final feedback and update | |
| Documentation | |
| Submission | |

Timeline: 10/1/2021, 10/21/2021, 11/10/2021, 11/30/2021, 12/20/2021, 1/9/2022, 1/29/2022, 2/18/2022, 3/10/2022, 3/30/2022