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| --- | --- | --- | --- | --- | --- |
| **Task#** | **Task** | **Duration**  **(days)** | **Dependency** | **Start Date** | **End Date** |
| A | Project Planning | 2 | -- | February 20, 2024 | February 21, 2024 |
| B | Requirements Analysis | 5 | A | February 22, 2024 | February 26, 2024 |
| C | Design | 7 | A | February 22, 2024 | February 28, 2024 |
| D | Model collecting data | 15 | B | February 27, 2024 | March 12, 2024 |
| E | Choosing Algorithm | 3 | D | February 27, 2024 | February 29, 2024 |
| F | Model Development | 10 | E | March 1, 2024 | March 10, 2024 |
| G | Model Testing | 10 | F | March 11, 2024 | March 20, 2024 |
| H | Learning Mobile Application | 30 | B | February 27, 2024 | March 27, 2024 |
| I | Mobile application design | 10 | H | March 28, 2024 | April 6, 2024 |
| J | Mobile Application development | 20 | H, I | April 7, 2024 | April 26, 2024 |
| K | Mobile Application testing | 5 | J | April 27, 2024 | May 1, 2024 |
| L | Connecting ai model to server | 6 | G | March 21, 2024 | March 26, 2024 |
| M | Connecting application to server | 6 | K | May 2, 2024 | May 7, 2024 |
| N | Testing connection between 2 sides | 4 | L, M | May 8, 2024 | May 11, 2024 |
| O | Deployment | 5 | N | May 12, 2024 | May 16, 2024 |
| P | Documentation | 4 | O | May 17, 2024 | May 20, 2024 |