Duration Estimate  
Gantt Chart

# Data Forge LLC.

# 4601 Mid Rivers Mall Drive

# Cottleville, MO 63376

# July 7, 2023

**Table with Explanations:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Durations Estimate** | | | | | | |
| **Project:** Code Crate | | | | | **Date: 7/7/2023** | |
| **Activity** | **Resource(s)** | **Optimistic** | **Most Likely** | **Pessimistic** | **Estimated Activity Duration** | **Reserve** |
| Form team | Canvas, Discord. | 6/17/2023 | 6/18/2023 | 6/19/2023 | 2 days | 1 day |
| Project Proposal | Microsoft Office | 6/17/2023 | 6/22/2023 | 6/23/2023 | 5 days | 1 day |
| Implement core framework | Visual Studio | 6/19/2023 | 6/22/2023 | 6/23/2023 | 3 days | 1 day |
| Database implementation | Visual Studio | 6/24/2023 | 7/3/2023 | 7/7/2023 | 10 days | 4 days |
| Site design - Pass 1 | Visual Studio | 6/24/2023 | 7/3/2023 | 7/7/2023 | 10 days | 4 days |
| Core API Implementation | Visual Studio | 6/24/2023 | 7/3/2023 | 7/7/2023 | 10 days | 4 days |
| Password generator | Visual Studio | 7/7/2023 | 7/10/2023 | 7/12/2023 | 3 days | 2 days |
| Database encryption | Visual Studio | 7/8/2023 | 7/17/2023 | 7/21/2023 | 10 days | 4 days |
| Two-factor Authentication | Visual Studio | 7/8/2023 | 7/17/2023 | 7/21/2023 | 10 days | 4 days |
| Site design - Pass 2 | Visual Studio | 7/8/2023 | 7/17/2023 | 7/21/2023 | 10 days | 4 days |
| Final testing | Visual Studio | 7/28/2023 | 7/30/2023 | 8/1/2023 | 11 days | 3 days |
| Deployment | Canvas | 7/28/2023 | 7/30//2023 | 8/1/2023 | 3 days | 1 days |

This free Duration Estimate Template is brought to you by [www.ProjectManagementDocs.com](http://www.projectmanagementdocs.com)