|  |  |
| --- | --- |
| **Task Number** | **Task(s) to be Finished Before Starting this Task** |
| Task 1 | None (Initial Task) |
| Task 2 | None (Parallel with Task 1) |
| Task 3 | Task 1, Task 2 |
| Task 4 | Task 3 |
| Task 5 | Task 4 |
| Task 6 | Task 5 |
| Task 7 | Task 5 |
| Task 8 | Task 6, Task 7 |
| Task 9 | Task 8 |
| Task 10 | Task 9 |
| Task 11 | Task 10 |
| Task 12 | Task 10 |
| Task 13 | Task 11, Task 12 |
| Task 14 | Task 13 |
| Task 15 | Task 14 |
| Task 16 | Task 15 |
| Task 17 | Task 16 |
| Task 18 | Task 17 |
| Task 19 | Task 18 |
| Task 20 | Task 19 |
| Task 21 | Task 20 |
| Task 22 | Task 21 |
| Task 23 | Task 22 |

# **Critical Path**

**Critical Path: 1.1 < 1.3 < 1.4 < 1.5 < 2.2 < 2.3 < 2.4 < 2.5 < 3.2 < 3.3 < 4.1 < 4.2 < 4.3 < 4.4 < 4.5 < 5.1 < 5.2 < 5.3 < 6.1 < 6.2**

|  |  |  |
| --- | --- | --- |
| 0 | 5 | 5 |
| **1.1** | | |
| 0 | 1 | 4 |

|  |  |  |
| --- | --- | --- |
| 15 | 5 | 20 |
| **2.1** | | |
| 15 | 0 | 20 |

|  |  |  |
| --- | --- | --- |
| 21 | 4 | 25 |
| **2.3** | | |
| 20 | 1 | 24 |

|  |  |  |
| --- | --- | --- |
| 25 | 7 | 32 |
| **2.4** | | |
| 24 | 1 | 31 |

|  |  |  |
| --- | --- | --- |
| 32 | 10 | 42 |
| **2.5** | | |
| 31 | 1 | 41 |

Start

|  |  |  |
| --- | --- | --- |
| 0 | 4 | 4 |
| **1.2** | | |
| 0 | 0 | 4 |

|  |  |  |
| --- | --- | --- |
| 5 | 3 | 8 |
| **1.3** | | |
| 4 | 1 | 7 |

|  |  |  |
| --- | --- | --- |
| 8 | 4 | 12 |
| **1.4** | | |
| 7 | 1 | 11 |

|  |  |  |
| --- | --- | --- |
| 12 | 3 | 15 |
| **1.5** | | |
| 11 | 1 | 14 |

|  |  |  |
| --- | --- | --- |
| 15 | 6 | 21 |
| **2.2** | | |
| 14 | 1 | 20 |

|  |  |  |
| --- | --- | --- |
| 74 | 4 | 78 |
| **4.5** | | |
| 74 | 0 | 78 |

|  |  |  |
| --- | --- | --- |
| 42 | 5 | 47 |
| **3.2** | | |
| 42 | 0 | 47 |

|  |  |  |
| --- | --- | --- |
| 68 | 6 | 74 |
| **4.4** | | |
| 68 | 0 | 74 |

|  |  |  |
| --- | --- | --- |
| 78 | 3 | 81 |
| **5.1** | | |
| 78 | 0 | 81 |

|  |  |  |
| --- | --- | --- |
| 93 | 3 | 96 |
| **6.1** | | |
| 93 | 0 | 96 |

|  |  |  |
| --- | --- | --- |
| 42 | 4 | 46 |
| **3.1** | | |
| 41 | 1 | 47 |

|  |  |  |
| --- | --- | --- |
| 47 | 7 | 54 |
| **3.3** | | |
| 47 | 0 | 54 |

|  |  |  |
| --- | --- | --- |
| 58 | 7 | 65 |
| **4.2** | | |
| 58 | 0 | 65 |

|  |  |  |
| --- | --- | --- |
| 81 | 7 | 88 |
| **5.2** | | |
| 81 | 0 | 88 |

|  |  |  |
| --- | --- | --- |
| 54 | 4 | 58 |
| **4.1** | | |
| 54 | 0 | 58 |

|  |  |  |
| --- | --- | --- |
| 88 | 5 | 93 |
| **5.3** | | |
| 88 | 0 | 93 |

|  |  |  |
| --- | --- | --- |
| 96 | 7 | 103 |
| **6.2** | | |
| 96 | 0 | 103 |

|  |  |  |
| --- | --- | --- |
| 65 | 3 | 68 |
| **4.3** | | |
| 65 | 0 | 68 |

End