|  |  |  |  |
| --- | --- | --- | --- |
|  | **TASK** | **Duration (day(s))** | **Prerequisite Tasks** |
| **A** | **Proposal & Flow Chart, UML Diagram** | **7** | **-** |
| **B** | **Suite #1 - Programming** | **10** | **A** |
| **C** | **Suite #2 - Programming** | **10** | **A** |
| **D** | **Suite #3 - Programming** | **10** | **A** |
| **E** | **Suite #4 - Programming** | **10** | **A** |
| **F** | **Debugging – Suite #1 & #2** | **10** | **B, C, D, E** |
| **G** | **Integration of the suites (Combining)** | **16** | **B, C, D, E** |
| **H** | **Debugging – Suite #3 & #4** | **10** | **B, C, D, E** |
| **I** | **Editing, Debugging, and Adjustments** | **7** | **F, G, h** |
| **J** | **Beta-Testing Preparation** | **3** | **I** |
| **K** | **Editing & Finishing Touch** | **4** | **I** |
| **L** | **Class Presentation Preparation** | **3** | **K** |

**Pert Chart**

\*The project will take 47 days when the critical path is followed.

\*Critical path is drawn with red lines.

**A,7**

**B,10**

**E,10**

**D,10**

**C,10**

**F,10**

**G,16**

**H,10**

**I,7**

**J,3**

**K,4**

**L,3**