Tristan Izlar

Professor Blackshaw

CIS2321

August 5th, 2021

Personal Trainer Tasks Write Up

Task 1 & Task 2:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Task Name | Duration | Predecessors | Dependent |
| 1 | Meet with Fitness Center Managers | 5 days |  | no |
| 2 | Conduct Series of Interviews | 5 days | 1 | yes |
| 3 | Review Company Records | 3 days | 2 | yes |
| 4 | Observe Business Operations | 8 days | 2 | yes |
| 5 | Analyze BumbleBee Software | 5 days | 3,4 | yes |
| 6 | Study Samples of Sales/Transactions | 2 days | 3,4 | yes |
| 7 | Prepare Report for Susan | 1 day | 5,6 | yes |

Task 3 (Used Diagrams.net PERT 1 Template):

Diagram

Description automatically generated

Task 4:

Overall duration: 24 Days Following Critical Path

Critical Path:

Meet with Fitness Center Managers > Conduct Series of Interviews > Observe Business Operations > Analyze BumbleBee Software > Prepare Report for Susan

References:

*Security-first diagramming for teams.* Diagram Software and Flowchart Maker. (n.d.). https://www.diagrams.net/.