

**ONLINE MOVIE TICKET BOOKING SYSTEM**

to

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by

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**ACTIVITY PLANNING**

**Precedence Table**

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| --- | --- | --- | --- |
| **S.No** | **Activity** | **Burst Time** | **Dependency** |
| **A** | Requirement Analysis | 5 |  |
| **B** | System Design | 7 | **A** |
| **C** | Database Creation | 10 | **B** |
| **D** | Authentication Module | 3 | **C** |
| **E** | Nearby Theaters | 5 | **C** |
| **F** | Ongoing Movies | 6 | **C** |
| **G** | Booking Module | 8 | **D** |
| **H** | Transaction Module | 15 | **G** |
| **I** | Confirmation Module | 6 | **H** |
| **J** | Unit Testing | 4 | **E,F,I** |
| **K** | Integrated Testing | 9 | **J** |
| **L** | Documentation | 7 | **K** |

**Network Diagram**

