# Date, Float and Critical Path Calculation

| ACTIVITY | EARLY START | EARLY FINISH | LATE START | LATE FINISH | TOTAL FLOAT | FREE FLOAT |
|----------|-------------|--------------|------------|-------------|-------------|------------|
| A | 1 | 2 | 1 | 2 | 0 | 0 |
| B | 3 | 12 | 3 | 12 | 0 | 0 |
| C | 3 | 6 | 16 | 19 | 13 | 13 |
| D | 13 | 13 | 13 | 13 | 0 | 0 |
| E | 14 | 17 | 14 | 17 | 0 | 0 |
| F | 18 | 19 | 18 | 19 | 0 | 0 |
| G | 20 | 27 | 20 | 27 | 0 | 0 |
| H | 28 | 30 | 28 | 30 | 0 | 0 |
| I | 28 | 29 | 29 | 30 | 1 | 1 |
| J | 28 | 31 | 29 | 32 | 1 | 1 |
| K | 31 | 32 | 31 | 32 | 0 | 0 |
| L | 33 | 33 | 33 | 33 | 0 | 0 |
| M | 34 | 34 | 34 | 34 | 0 | 0 |
| N | 34 | 34 | 34 | 34 | 0 | 0 |
| O | 35 | 36 | 35 | 36 | 0 | 0 |
| P | 37 | 41 | 37 | 41 | 0 | 0 |
| Q | 42 | 42 | 43 | 43 | 1 | 0 |
| R | 43 | 43 | 44 | 44 | 1 | 0 |
| S | 44 | 44 | 45 | 45 | 1 | 0 |
| T | 45 | 45 | 46 | 46 | 1 | 1 |
| U | 44 | 44 | 45 | 45 | 1 | 0 |
| V | 45 | 45 | 46 | 46 | 1 | 1 |
| W | 42 | 42 | 42 | 42 | 0 | 0 |
| X | 43 | 46 | 43 | 46 | 0 | 0 |
| Y | 47 | 47 | 47 | 47 | 0 | 0 |