

# BASIC COCOMO MODEL FOR MOVIES DATABASE MANAGEMENT SYSTEM

[illegible]

# INTERMEDIATE COCOMO MODEL FOR MOVIES DATABASE MANAGEMENT SYSTEM

|    | A  | B    | C           | D                      | E     | F | G | H | I    |
|----|--|------|-------------|------------------------|-------|---|---|---|------|
| 1  | <b>INTERMEDIATE COCOMO MODEL (ORGANIC)</b> |      |             |                        |       |   |   |   |      |
| 2  | LOC  | 4500 |             |                        |       |   |   |   |      |
| 3  | KLOC                                       | 4.5  |             | Cost per month (in Rs) | 50000 |   |   | a | 3.2  |
| 4  |  |      |             |                        |       |   |   | b | 1.05 |
| 5  |  |      |             |                        |       |   |   | c | 0.38 |
| 6  |  |      |             |                        |       |   |   |   |      |
| 7  | Effort Adjustment Factor                   |      |             | 0.677                  |       |   |   |   |      |
| 8  |  |      |             |                        |       |   |   |   |      |
| 9  | EFFORT (in PM)                             |      | 10.51021951 |                        |       |   |   |   |      |
| 10 |  |      |             |                        |       |   |   |   |      |
| 11 | T <sub>dev</sub> (in M)                    |      | 6.111565738 |                        |       |   |   |   |      |
| 12 |  |      |             |                        |       |   |   |   |      |
| 13 | STAFF SIZE (in P)                          |      | 2           |                        |       |   |   |   |      |
| 14 |  |      |             |                        |       |   |   |   |      |
| 15 | Cost to develop (in Rs)                    |      | 305578.2869 |                        |       |   |   |   |      |