|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ID | Activity | Pred. | Duration  (Days) | Budget  (EGP) | Progress | AC |
| 1 | Management | - | 15 | 310.000 | 50% | 155.000 |
| 2 | Development | 1 | 45 | 650.000 | 45% | 292.500 |
| 3 | Marketing | 1,2 | 35 | 750.000 | 60% | 450.000 |
| 4 | Public Relation | 1,2,3 | 20 | 355.000 | 80% | 284.000 |

**EV = 55 % 2.065.000 = 1.135.750**

**PV = 883.500**

**AC = 1.181.500**

* **CV = EV – AC 🡺 1.135.750 – 1.181.500 = -45.750 Over the budget**
* **SV = EV – PV 🡺 1.135.750 - 883.500 = 246.250 the project is ahead of the schedule**
* **CPI = EV / AC 🡺 1.135.750 / 1.181.500 = 0.96 the project is approx. on the budget**
* **SPI = EV / PV 🡺 1.135.750 / 883.500 = 1.28 the project is ahead of the schedule**
* **EAC = BAC / CPI 🡺2.151.042**