|  |  |  |
| --- | --- | --- |
| RISK | PROBABILITY | IMPACT |
| Hardware failure | 50% | 4 |
| Incompetent workers/programmer | 40% | 2 |
| System failure | 70% | 3 |
| Human error | 40% | 1 |

Resiko yang sangat berpotensi adalah

Formula is RE = PxC

P = the probability of occurrence for a risk

C = the cost to the project should the risk actually occur

P = 50% probabilty that 10 of 20 software component will have problems

C = Total Cost of developing 10 components is Rp.90.000.000

RE = PXC = 0.5X Rp.90.000.000 = Rp.45.000.000