

SPM Lab 4

1. Risks and associated counter measures with the project activities:

Risk: Inaccurate Effort Estimation

Countermeasure: Carefully track and forecast development, set-up and operational costs and raise budget change requests in the worst case scenario

Risk: Incomplete project deliverable description and requirements

Countermeasure: Create documents containing the assumptions made and risk associated with those assumptions

Risk: Client changes requirements during the project

Countermeasure: Use incremental and iterative development to accommodate changing requirements

Risk: Productivity issues could occur due to employees not finishing their tasks according to schedule.

Countermeasure: Better management of employees and keeping work records through gantt charts, more advanced recruitment process could help improve productivity. Since, the project is organic, these risks are less likely to occur due to small number of employees

2. Resources allocated

Name of Team	Names of Team members	Type	Cost per worker per hour	Overtime per worker	Units per worker
Software Testing Team	Billy, Bob, Jay, Jayne, Lia, Liam	Work	\$55	+10\$	150%
System Analyst Team	Stanley, Stacey, Terra, Terry, Karen, Karter	Work	\$40	+10\$	110%
Software Development Team	Willa, Will, Alex, Alexa, Sam, Sammy	Work	\$40	+10\$	100%