

Case study - Estimation S PM 05

- Create a Project estimation + assumptions
 Assuming that 1 hr costs 10\$

Item	Effort <u>Per</u> Hrs	Cost	Tools/Supplies	Cost
- Mobile APP UI	1000 hr	10,000 \$	Server	10,000 \$
- Web Front End	500 hr	5,000 \$	Firewall	5,000 \$
- Web site back End	700 hr	7,000 \$	Network Devices	2,000 \$
- Databases and Server	200 hr	2,000 \$	Commercial S.W tools	3,000 \$
- testing & Validation	400 hr	4,000 \$		
Total Cost		28,000 \$	Total	20,000 \$

⇒ Final total Cost = 48,000 \$

⇒ Assumptions

- Admins training will be done by customer
- Network management will be handled by customer
- APP security is our mission but Network Security will be handled by the customer
- maintenance is not mentioned as a feature so If the customer wants, he should ask to add maintenance feature