

# Achieve CAPM® Exam Success:

## A Concise Study Guide and Desk Reference

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### ADDITIONAL QUALITY ESTIMATES– CHAPTER 7

WBSID	ACTIVITY	PREDE- CESSOR	EFFORT	DURA- TION	LABOR RATE	MATERIAL COST
1.1	Develop Project Plan					
1.1.1	Develop schedule	1.1.3	10 hrs	2 days	\$75/hr	
1.1.2	Develop budget	1.1.1 1.1.4	10 hrs	2 days	\$75/hr	
1.1.3	Develop scope document	START	20 hrs	3 days	\$75/hr	
1.1.4	Develop subsidiary plans	1.1.1	50 hrs	5 days	\$75/hr	
1.2	Develop Requirements					
1.2.1	Develop scope statement	1.1.2	10 hrs	2 days	\$75/hr	
1.2.2	Verify scope	1.2.1	15 hrs	4 days	\$75/hr	
1.2.3	Develop WBS	1.2.2	12 hrs	1 day	\$75/hr	
1.2.4	Develop Requirements	1.2.3	25 hrs	4 days	\$75/hr	
1.3	Design LUV Web-site					
1.3.1	Design customer interface	1.2.4	50 hrs	5 days	\$55/hr	
1.3.2	Develop Front-end	1.2.4	40 hrs	4 days	\$55/hr	
1.3.3	Develop Processing Capacity	1.2.4	80 hrs	10 days	\$45/hr	\$1,000
1.3.4	Develop Back-end	1.2.4	120 hrs	15 days	\$55/hr	\$5,000
1.3.5	Design walk-throughs	1.2.4	45 hrs	15 days	\$45/hr	
1.4	Develop web-site					
1.4.1	Program re-usable code	1.3.1 1.3.2 1.3.3 1.3.4 1.3.5	50 hrs	10 days	\$75/hr	
1.4.2	Program front-end	1.3.2	20 hrs	4 days	\$45/hr	
1.4.3	Program specified components	1.3.3	40 hrs	5 days	\$45/hr	
1.4.4	Program back-end	1.3.4	80 hrs	10 days	\$75/hr	
1.4.5	Program walk-throughs	1.3.4	30 hrs	10 days	\$45/hr	
1.5	Test web-site					
1.5.1	Test screen interfaces	1.4.1 1.4.2 1.4.3 1.4.4 1.4.5	20 hrs	5 days	\$45/hr	
1.5.2	Test provider interfaces	1.5.1	80 hrs	10 days	\$75/hr	
1.5.3	Test entire system performance	1.5.2	40 hrs	5 days	\$45/hr	
1.5.4	Test system under range of operational conditions	1.5.3	20 hrs	3 days	\$45/hr	
1.6	Implement Operational site					
1.6.1	Create operational site	1.5.4	50 hrs	5 days	\$75/hr	\$5,000
1.6.2	Introduce system to invited users	1.6.1	24 hrs	3 days	\$75/hr	\$3,000
1.6.3	Assure system ready for general public	1.6.2	40 hrs	5 days	\$75/hr	
1.6.4	Go live!	1.6.3	24 hrs	3 days	\$75/hr	
1.7	Obtain sponsor sign-off					
1.7.1	Perform operational audit	1.6.4	18 hrs	2 days	\$75/hr	
1.7.2	Monitor system performance	1.6.4	40 hrs	5 days	\$45/hr	\$550
1.7.3	Monitor system availability	1.6.4	20 hrs	5 days	\$45/hr	
1.7.4	Evaluate customer service	1.7.1 1.7.2 1.7.3	40 hrs	5 days	\$75/hr	