

# Achieve CAPM® Exam Success:

## A Concise Study Guide and Desk Reference

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### ACTIVITY and MILESTONE LISTS– CHAPTER 7

| WBSID | ACTIVITY  | PREDE-<br>CESSOR                 | EFFORT  | DURA-<br>TION | LABO<br>R<br>RATE | MATERIAL<br>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<br>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          |
| 1.4   | Develop web-site                                  |                                  |         |               |                   |                  |
| 1.4.1 | Program re-usable code                            | 1.3.1<br>1.3.2<br>1.3.3<br>1.3.4 | 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           |                  |
| 1.5   | Test web-site                                     |                                  |         |               |                   |                  |
| 1.5.1 | Test screen interfaces                            | 1.4.1<br>1.4.2<br>1.4.3<br>1.4.4 | 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<br>1.7.2<br>1.7.3          | 40 hrs  | 5 days        | \$75/hr           |                  |