.NET Solutions Architectures (Exam 70-300)

Warning and Disclaimer

When reviewing corrections, always check the print number of your book. Corrections are made to printed books with each subsequent printing. To determine the print number of your book, view the copyright page. The print number is the right-most number on the line below the "First Printing" line. For example, the following indicates that this is the 1st printing of this title and it was printed in May 2003.

First Printing Corrections

Pg	Error	Correction
9	(1st paragraph) Although Setsko is presently based in a single location in Iowa, the owners would like to expand their company to selected cities throughout the midwestern United States.	(1st paragraph, additional text) Although Setsko is presently based in a single location in Iowa, the owners would like to expand their company to selected cities throughout the midwestern United States—**connected through email**.
10	**IT Manager** (begins on previous page) I have no experience in *any* programming language, but one owner did tell me she is looking to hire ~~a software development staff of three to four people for this effort~~.	**IT Manager** (begins on previous page) I have no experience in *any* programming language, but one owner did tell me she is looking to hire **additional software development staff if we fall behind the schedule**.
28	(1st paragraph, 4th sentence) I chose answer E ~~because there is no requirement to add new infrastructure (servers), and deployment in .NET should be a breeze with only 40 users, all in one physical location~~.	(1st paragraph, 4th sentence) I chose answer E because **although there are no requirements for new servers, this seems the least significant of all the roles mentioned. .NET deployment is simple and server additions should be straightforward (assuming skilled resources), with all the new hardware in a single location**.

52	(1st sentence, begins on previous page) For example, using Billington Pharmaceutical case study, each doctor registered in the new system would be assigned ~~an identification code to uniquely identify him or her~~.	(1st sentence, begins on previous page) For example, using Billington Pharmaceutical case study, each doctor registered in the new system would be assigned **an office location**.
63	(last paragraph, 3rd sentence) Answer C is an example of ~~a one-to-one relationship, so it is not correct either~~.	(last paragraph, 3rd sentence) Answer C is an example of **an attribute tied to a person, so it is not correct either**.
116	(5th bullet, 2nd sentence) Depending on the system, these permissions are maintained in ~~the operating system's security log~~ or in a database system designed for security purposes.	(5th bullet, 2nd sentence) Depending on the system, these permissions are maintained in **an Access control List** or in a database system designed for security purposes.
252	(Question 10, last sentence) Which of the following attributes would *not* be needed in the ~~Call~~ entity?	(Question 10, last sentence) Which of the following attributes would *not* be needed in the **Product** entity?

325	Question 16	Question 16
	If Billington's network could transfer continuously for 16.5 ~~hours~~ and the bandwidth of the transfer was 13KB per second, which of the following would be transfer capacity?	If Billington's network could transfer continuously for 16.5 **minutes** and the bandwidth of the transfer was 13KB per second, which of the following would be transfer capacity?
	❏ A. 214.5KB	❏ A. 214.5KB
	❏ B. 12,870KB	❏ B. 12,870KB
	❏ C. 21,450KB	❏ C. 21,450KB
	❏ D. 12,480KB	❏ D. 12,480KB
	The correct answer is B. Answers A, C, and D are incorrect because you multiply 16.5 ~~hours~~ times 60 seconds and then multiply again by 13 to get the total transfer capacity (12,870) in kilobytes.	The correct answer is B. Answers A, C, and D are incorrect because you multiply 16.5 **minutes** times 60 seconds and then multiply again by 13 to get the total transfer capacity (12,870) in kilobytes.

The following correction applies to the first, second, and third printings

222	Question 18, add following sentence after the question:	Choose all that apply.

222	Question 18, bullets for list of answers: square symbols should be used instead of circles	
290	Question 6, 1st sentence of paragraph: The correct answers are ~~C~~ and ~~D~~.	The correct answers are **B** and **C**.
399	Question 26 The correct answers are ~~D and E~~. Answer D would be expected to increase sales, adding to the benefits side of your ROI equation. Answer E would lower your costs. By taking advantage of code that has already been designed, written, and tested, you increase ROI. The ~~other three choices~~ should not make a difference either way.	The correct answers are **A, D, and E**. **Answer A would decrease the profit margin but increase the sales volume, creating a net profit to the bottom line and an improved ROI.** Answer D would be expected to increase sales, adding to the benefits side of your ROI equation. Answer E would lower your costs. By taking advantage of code that has already been designed, written, and tested, you increase ROI. **The other choices** should not make a difference either way.
412	Question 25 add the following ◯ E. Insufficient information in the case study to make a determination.	

412	Question 27	
	…Which of the following approaches would be most appropriate to aide you initial investigation ~~into~~ this problem?...	…Which of the following approaches would be most appropriate to aide you initial investigation **to isolate** this problem?...
420	Question 25 ~~The correct answer is C. With the geographically dispersed user base (more than 100 offices), the issues with SMS drops, and the User Interface Layer appearing thin and uncomplicated, it seems appropriate to consider moving to a Web-based interface that would simplify future deployments.~~	**While most readers will have a "favorite" solution to this common issue, there is not enough information presented to make a good determination. For that reason, E is the most correct answer.**
422	First paragraph …BizTalk (answer A) is more appropriate when interacting with ~~another companies'~~ software.	…BizTalk (answer A) is more appropriate when interacting with **vended** software.

This errata sheet is intended to provide updated technical information. Spelling and grammar misprints are updated during the reprint process, but are not always listed on the errata sheet.