

➤ **Vendor: Microsoft**

➤ **Exam Code: 70-487**

➤ **Exam Name: Developing Microsoft Azure and Web Services**

➤ **Question 61 -- Question 80**

[Visit PassLeader and Download Full Version 70-487 Exam Dumps](#)

QUESTION 61

Drag and Drop Question

You need to modify the ExecuteCommandProcedure() method to meet the technical requirements. Which code segment should you use?

	Answer Area
<code>await connection.OpenAsync();</code>	<pre>private async Task ExecuteCommandProcedure(EntityCommand command) { using (EntityConnection connection = new EntityConnection("name=ExternalOrdersEntities")) { command.Connection = connection; [] [] } }</pre>
<code>await command.ExecuteNonQueryAsync();</code>	
<code>connection.OpenAsync();</code>	
<code>command.OpenAsync();</code>	
<code>await command.QueryAsync();</code>	

Answer:

	Answer Area
<code>await connection.OpenAsync();</code>	<pre>private async Task ExecuteCommandProcedure(EntityCommand command) { using (EntityConnection connection = new EntityConnection("name=ExternalOrdersEntities")) { command.Connection = connection; [await connection.OpenAsync();] [await command.ExecuteNonQueryAsync();] } }</pre>
<code>await command.ExecuteNonQueryAsync();</code>	
<code>connection.OpenAsync();</code>	
<code>command.OpenAsync();</code>	
<code>await command.QueryAsync();</code>	

QUESTION 62

The GetVendors() action in the ProcessedOrderController controller is querying the database each time it is run. The GetVendors() action must query the database only if the cache is null. You need to add code to the action at line PC33 to cache the data. Which code segment can you use? (Each correct answer presents a complete solution. Choose all that apply.)

- A. cache.Set(new CachelItem("vendorKey", vendors), GetVendorPolicy());
- B. cache.Add("vendors", vendors, new CachelItemPolicy());
- C. cache.Add(new CachelItem("vendorKey", vendors) , GetVendorPolicy());
- D. cache.AddOrUpdateExisting("vendorKey", context, new CachelItemPolicy());

Answer: AC

QUESTION 63

Drag and Drop Question

The UploadOrder() method in the UploadCallbackService service is not implementing the callback behavior defined in the IUploadCallBackService interface. You need to modify the class to implement the required callback behavior. What should you do? (To answer, drag the appropriate code segments to the correct location or locations in the answer area. Each code segments may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Multiple

Single

GetOrderValue

UploadCallbackService

IUploadCallback

Answer Area

```
[ServiceBehavior(ConcurrencyMode =  
    ConcurrencyMode. )]  
  
public class UploadCallbackService : IUploadCallbackService  
{  
    public void UploadOrder(int orderNum)  
    {  
        callback = OperationContext  
            .Current.GetCallbackChannel< >();  
        decimal value = callback. orderNum);  
  
        UploadDB.UploadOrder.Upload(orderNum, value);  
    }  
}
```

Answer:

Multiple

Single

GetOrderValue

UploadCallbackService

IUploadCallback

Answer Area

```
[ServiceBehavior(ConcurrencyMode =  
    ConcurrencyMode. Single )]  
  
public class UploadCallbackService : IUploadCallbackService  
{  
    public void UploadOrder(int orderNum)  
    {  
        IUploadCallback callback = OperationContext  
            .Current.GetCallbackChannel< IUploadCallback >();  
        decimal value = callback. GetOrderValue orderNum);  
  
        UploadDB.UploadOrder.Upload(orderNum, value);  
    }  
}
```

Case Study 3 - Online Bookstore (QUESTION 64 - QUESTION 78)

Background

You are developing an online bookstore web application that will be used by your company's customers.

Technical Requirements

General requirements:

- The web store application must be an ASP.NET MVC application written in Visual Studio.

- The application must connect to a Microsoft SQL database.

- The GetTop100Books() method is mission critical and must return data as quickly as possible.

It should take advantage of fast, forward-only, read-only methods of reading data.

- The ImportBooks() method must keep a copy of the data that can be accessed while new books are being imported without blocking reads.

- The CreateMonthlyTotalsReport() method must lock the data and prevent others from updating or inserting new rows until complete.

- The college textbook area of the web application must get data from a daily updated CSV file.

- The children's book area of the web application must get data directly from a local database.

It must use a connection string. It must also support access to the stored procedures on the database. Further, it is required to have strongly typed objects. Finally, it will require access to databases from multiple vendors and needs to support more than one-to-one mapping of database tables.

- The cookbook functionality is contained within a client-side application that must connect to the server using HTTP and requires access to the data using JavaScript.

- The BookApiController class must have a method that is able to perform ad-hoc queries using OData.

The RESTful API of the bookstore must expose the following endpoints.

Action: Get a list of all books

HTTP method: GET

Relative URI: /books

Action: Get a book by id

HTTP method: GET

Relative URI: /books/id

Action: Create a new book

HTTP method: POST

Relative URI: /books

Action: Update a book

HTTP method: PUT

Relative URI: /books/id

Action: Delete a book

HTTP method: DELETE

Relative URI: /books/id

Application Structure

```
public class Book
{
    public int Id { get; set; }
    public string Name { get; set; }
    public string Title { get; set; }
    public decimal Price { get; set; }
    public DateTime PublishDate { get; set; }
    public int Sales { get; set; }
    public static void SaveFeaturedBooks(IEnumerable<Book> books, string file)
    {
        ...
    }
}

public class BookApiController : ApiController
{
    private readonly IBookRepository bookRepository;
    public BookApiController(IBookRepository bookRepository)
    {
        this.bookRepository = bookRepository;
    }
    public List<Book> Get(int id)
    {
        var book = bookRepository.Find(id);
        if (book == null)
        {
            throw new HttpResponseException(HttpStatusCode.NotFound);
        }
        return new List<Book> { book };
    }
    public HttpResponseMessage Post(Book value)
    {
        if (ModelState.IsValid)
        {
            bookRepository.InsertOrUpdate(value);
            bookRepository.Save();
            var response = new HttpResponseMessage(HttpStatusCode.Created);
            string uri = Url.Route(null, new { id = value.Id });
            response.Headers.Location = new Uri(Request.RequestUri, uri);
            return response;
        }
        throw new HttpResponseException(HttpStatusCode.BadRequest);
    }
    public HttpResponseMessage Put(int id, Book value)
    {

```

```
{
    if (ModelState.IsValid)
    {
        bookRepository.InsertOrUpdate(value);
        bookRepository.Save();
        return new HttpResponseMessage(HttpStatusCode.NoContent);
    }
    throw new HttpResponseException(HttpStatusCode.BadRequest);
}
public void Delete(int id)
{
    var book = bookRepository.Find(id);
    if (book == null)
    {
        throw new HttpResponseException(HttpStatusCode.NotFound);
    }
    bookRepository.Delete(id);
}
}

...

private static void ImportBooks()
{
    using (SqlConnection connection = new SqlConnection(_connectionString))
    {
        connection.Open();
        SqlCommand command = connection.CreateCommand();
        SqlTransaction transaction = connection.BeginTransaction();
        command.Connection = connection;
        command.Transaction = transaction;
        try
        {
            command.CommandText = _commandText;
            command.ExecuteNonQuery();
            transaction.Commit();
        }
        catch (Exception ex)
        {
            transaction.Rollback();
        }
    }
}

private static void CreateMonthlyTotalsReports()
{
    using (SqlConnection connection = new SqlConnection(_connectionString))
    {
        connection.Open();
        SqlCommand command = connection.CreateCommand();
        SqlTransaction transaction = connection.BeginTransaction();
        command.Connection = connection;
        command.Transaction = transaction;
        try
        {
            command.CommandText = _reportCommandText;
            command.ExecuteNonQuery();
            transaction.Commit();
        }
        catch (Exception ex)
        {
            transaction.Rollback();
        }
    }
}
```

PurchaseOrders.xml


```
<?xml version="1.0"?>
<aw:PurchaseOrder
  aw:PurchaseOrderNumber="99503"
  aw:OrderDate="1999-10-20"
  xmlns:aw="http://www.adventure-works.com">
  <aw:Address aw:Type="Shipping">
    <aw:Name>Ellen Adams</aw:Name>
    <aw:Street>123 Maple Street</aw:Street>
    <aw:City>Mill Valley</aw:City>
    <aw:State>CA</aw:State>
    <aw:Zip>10999</aw:Zip>
    <aw:Country>USA</aw:Country>
  </aw:Address>
  <aw:Address aw:Type="Billing">
    <aw:Name>Tai Yee</aw:Name>
    <aw:Street>8 Oak Avenue</aw:Street>
    <aw:City>Old Town</aw:City>
    <aw:State>PA</aw:State>
    <aw:Zip>95819</aw:Zip>
    <aw:Country>USA</aw:Country>
  </aw:Address>
  <aw:DeliveryNotes>Please leave packages in shed by driveway.</aw:DeliveryNotes>
  <aw:Items>
    <aw:Item aw:PartNumber="872-AA">
      <aw:ProductName>Lawnmower</aw:ProductName>
      <aw:Quantity>1</aw:Quantity>
      <aw:USPrice>148.95</aw:USPrice>
      <aw:Comment>Confirm this is electric</aw:Comment>
    </aw:Item>
    <aw:Item aw:PartNumber="926-AA">
      <aw:ProductName>Baby Monitor</aw:ProductName>
      <aw:Quantity>2</aw:Quantity>
      <aw:USPrice>39.98</aw:USPrice>
      <aw:ShipDate>1999-05-21</aw:ShipDate>
    </aw:Item>
  </aw:Items>
</aw:PurchaseOrder>
```

FeaturedBooks.xml

```
<?xml version="1.0" encoding="utf-8" ?>
<featured>
  <book>
    <id>1</id>
    <title>Science</title>
  </book>
  <book>
    <id>1</id>
    <title>Math</title>
  </book>
  <book>
    <id>1</id>
    <title>History</title>
  </book>
</featured>
```

QUESTION 64

You need to choose the appropriate data access technology for the children's book area of the web application. Which data access technology should you choose?

- A. Web Service
- B. LINQ to SQL
- C. ADO.NET Entity Framework
- D. WCF Data Services

Answer: C

QUESTION 65

You need to update the CreateMonthlyTotalsReports() method to use database transactions. Which code segment should you use?

- A. SqlConnection.BeginTransaction(IsolationLevel.ReadCommitted);
- B. SqlConnection.BeginTransaction(IsolationLevel.ReadUnconwited);
- C. SqlConnection.BeginTransaction(IsolationLevel.Chaos);
- D. SqlConnection.BeginTransaction(IsolationLevel.Serializable);

Answer: D

Explanation:

* Scenario: The Create MonthlyTotalsReport() method must lock the data and prevent others from updating or inserting new rows until complete.

* Serializable: A range lock is placed on the DataSet, preventing other users from updating or inserting rows into the dataset until the transaction is complete.

QUESTION 66

The PurchaseOrders.xml file contains all of the purchase orders for the day. You need to query the XML file for all of the shipping addresses. Which code segment should you use?

- ☐ A.

```
XElement root = XElement.Load("PurchaseOrders.xml");
XNamespace aw = "http://www.adventure-works.com";
IEnumerable<XElement> address =
    from el in root.Elements(aw + "Items")
    where (string)el.Attribute(aw + "Type") == "Billing"
    select el;
foreach (XElement element in address)
{
    Console.WriteLine(element);
}
```
- ☐ B.

```
XElement root = XElement.Load("PurchaseOrders.xml");
XNamespace aw = "http://www.adventure-works.com";
IEnumerable<XElement> address =
    from el in root.Elements(aw + "Address")
    where (string)el.Attribute(aw + "Type") == "Shipping"
    select el;
foreach (XElement element in address)
{
    Console.WriteLine(element);
}
```
- ☐ C.

```
XElement root = XElement.Load("PurchaseOrders.xml");
XNamespace aw = "http://www.adventure-works.com";
IEnumerable<XElement> address =
    from el in root.Elements(aw + "Address")
    where (string)el.Attribute(aw + "Type") == "Billing"
    select el;
foreach (XElement element in address)
{
    Console.WriteLine(element);
}
```
- ☐ D.

```
XElement root = XElement.Load("PurchaseOrders.xml");
XNamespace aw = "http://www.adventure-works.com";
IEnumerable<XElement> address =
    from el in root.Elements(aw + "Items")
    where (string)el.Attribute(aw + "Type") == "Shipping"
    select el;
foreach (XElement element in address)
{
    Console.WriteLine(element);
}
```

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: B

QUESTION 67

Drag and Drop Question

An XML file must be produced by the SaveFeaturedBooks() method of the Book class. The schema of the resulting XML file must be identical to the FeaturedBooks.xml file. You need to write the code to produce the file. You have the following code:


```
XDocument document = new XDocument ();  
XElement root = new XElement ("Target 1");  
foreach (var book in books)  
{  
    XElement bookElement = new XElement ("book");  
    bookElement.Add(new XElement ("id", book.Id) );  
    bookElement.Add(new XElement ("Target 2", book.Title));  
    root.Add (bookElement);  
}  
document.Add (root);  
document.Save (Target 3);
```

Which code segments should you include in Target 1, Target 2 and Target 3 to complete the code?
(To answer, drag the appropriate code segments to the correct targets in the answer area. Each code segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content)

Code Segments	Answer Area
<div>featured</div>	Target 1: <div>Code</div>
<div>books</div>	Target 2: <div>Code</div>
<div>title</div>	Target 3: <div>Code</div>
<div>name</div>	
<div>file</div>	
<div>output</div>	

Answer:

Code Segments	Answer Area
<div>featured</div>	Target 1: <div>featured</div>
<div>books</div>	Target 2: <div>title</div>
<div>title</div>	Target 3: <div>file</div>
<div>name</div>	
<div>file</div>	
<div>output</div>	

QUESTION 68

You need to choose the appropriate data access strategy for the college textbook area of the web

application. Which data access technology should you implement?

- A. ADO.NET
- B. Entity Data Model (EDM)
- C. WCF Data Services
- D. LINQ to SQL

Answer: A

Explanation:

* Scenario: The college textbook area of the web application must get data from a daily updated CSV file.

* ADO.NET reads the CSV file in a very similar way as table in database.

QUESTION 69

You need to configure the server to self-host the bookstore's Web API application. Which code segment should you use?

- ☐ A.

```
var config = new HttpSelfHostConfiguration(_baseAddress);
config.Filters.Add(
    name: "DefaultApi",
    routeTemplate: "api/{controller}/{id}",
    defaults: new { id = RouteParameter.Optional }
);
var server = new HttpSelfHostServer(config);
server.Wait().OpenAsync();
```
- ☐ B.

```
var config = new HttpSelfHostConfiguration(_baseAddress);
config.Routes.MapHttpRoute(
    name: "DefaultApi",
    routeTemplate: "{controller}s/{id}",
    defaults: new { id = RouteParameter.Optional }
);
var server = new HttpSelfHostServer(config);
server.OpenAsync().Wait();
```
- ☐ C.

```
var config = new HttpSelfHostConfiguration(_baseAddress);
config.Routes.MapHttpRoute(
    name: "DefaultApi",
    routeTemplate: "api/{controller}s/{id}",
    defaults: new { id = RouteParameter.Optional }
);
var server = new HttpSelfHostServer(config);
server.OpenAsync().Wait();
```
- ☐ D.

```
var config = new HttpSelfHostConfiguration(_baseAddress);
config.Routes.MapHttpRoute(
    name: "DefaultApi",
    routeTemplate: "{controller}/{id}",
    defaults: new { id = RouteParameter.Optional }
);
var server = new HttpSelfHostServer(config);
server.Wait().OpenAsync();
```

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Answer: C

Explanation:

MapHttpRequest Method: Maps the specified route template. Use the option with "api/..."

QUESTION 70

You need to return the list of the top 100 books for the GetTopBooks() method. Which type should you use to retrieve the data?

- A. SqlDataReader
- B. DataSet
- C. DataTable
- D. Data View

Answer: A

QUESTION 71

You need to choose the appropriate data access technology for the cookbook area of the web application. Which data access technology should you choose?

- A. WCF Data Services
- B. LINQ to SQL
- C. Entity Framework
- D. ADO.NET

Answer: A

Explanation:

* Scenario: The cookbook functionality is contained within a client-side application that must connect to the server using HTTP and requires access to the data using JavaScript.

* WCF Data Services (formerly known as "ADO.NET Data Services") is a component of the .NET Framework that enables you to create services that use the Open Data Protocol (OData) to expose and consume data over the Web or intranet by using the semantics of representational state transfer (REST). OData exposes data as resources that are addressable by URIs. Data is accessed and changed by using standard HTTP verbs of GET, PUT, POST, and DELETE

* WCF Data Services uses the OData protocol for addressing and updating resources. In this way, you can access these services from any client that supports OData. OData enables you to request and write data to resources by using well-known transfer formats.

* Atom, a set of standards for exchanging and updating data as XML, and JavaScript Object Notation (JSON), a text-based data exchange format used extensively in AJAX application.

QUESTION 72

You are preparing to write the data access code for the children's book area of the web site. You need to review the requirements and identify the appropriate data access technology. What should you do?

- A. Use ADO.NET Entity Framework.
- B. Use a Web Service.
- C. Use the WCF Data Services.
- D. Use LINQ to SQL.

Answer: A

QUESTION 73

The PurchaseOrders.xml file contains all of the purchase orders for the day. You need to query the XML file for all of the billing addresses. Which code segment should you use?

- ☐ A.

```
XElement root = XElement.Load("PurchaseOrders.xml");
XNamespace aw = "http://www.adventure-works.com";
IEnumerable<XElement> address =
    from el in root.Elements(aw + "Items")
    where (string)el.Attribute(aw + "Type") == "Shipping"
    select el;
foreach (XElement element in address)
{
    Console.WriteLine(element);
}
```
- ☐ B.

```
XElement root = XElement.Load("PurchaseOrders.xml");
XNamespace aw = "http://www.adventure-works.com";
IEnumerable<XElement> address =
    from el in root.Elements(aw + "Address")
    where (string)el.Attribute(aw + "Type") == "Shipping"
    select el;
foreach (XElement element in address)
{
    Console.WriteLine(element);
}
```
- ☐ C.

```
XElement root = XElement.Load("PurchaseOrders.xml");
XNamespace aw = "http://www.adventure-works.com";
IEnumerable<XElement> address =
    from el in root.Elements(aw + "Items")
    where (string)el.Attribute(aw + "Type") == "Billing"
    select el;
foreach (XElement element in address)
{
    Console.WriteLine(element);
}
```
- ☐ D.

```
XElement root = XElement.Load("PurchaseOrders.xml");
XNamespace aw = "http://www.adventure-works.com";
IEnumerable<XElement> address =
    from el in root.Elements(aw + "Address")
    where (string)el.Attribute(aw + "Type") == "Billing"
    select el;
foreach (XElement element in address)
{
    Console.WriteLine(element);
}
```

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: D

QUESTION 74

You need to create an OData filter expression that returns books that match the following characteristics:

- Published after 1/1/2000

- Have "Science" as the first word

Which filter statement should you use?

- ☐ A. `/books?$filter=PublishDate greaterthan datetime'2000-1-1' and startswith(Title, 'Science')`
- ☐ B. `/search?$filter=PublishDate greaterthan datetime'2000-1-1' and beginswith (Title, 'Science')`
- ☐ C. `/search?$filter=PublishDate gt datetime'2000-1-1' and beginswith(Title, 'Science')`
- ☐ D. `/books?$filter=PublishDate gt datetime'2000-1-1' and startswith(Title, 'Science')`

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Answer: D

Explanation:

* gt: Greater than.

Example:

`filter=Entry_No gt 610`

Query on GLEntry service. Returns entry numbers 611 and higher.

* startswith

Example:

`filter=startswith(Name, 'S')`

Query on Customer service. Returns all customers names beginning with "S".

QUESTION 75

You need to update the ImportBooks() method to use database transactions. Which code segment should you use?

- A. `SqlConnection.BeginTransaction(IsolationLevel.RepeatableRead);`
- B. `SqlConnection.BeginTransaction(IsolationLevel.ReadUncommitted);`
- C. `SqlConnection.BeginTransaction(IsolationLevel.Serializable);`
- D. `SqlConnection.BeginTransaction(IsolationLevel.Snapshot);`

Answer: B

Explanation:

* Scenario: The ImportBooks() method must keep a copy of the data that can be accessed while new books are being imported without blocking reads.

* ReadUncommitted: A dirty read is possible, meaning that no shared locks are issued and no exclusive locks are honored.

QUESTION 76

You need to implement the Get() method in the bookstore Web API application to be able to find books by using an ad hoc query. Which method should you use?

- ☐ A.

```
public Book Get(int id)
{
    var book = bookRepository.Find(id);
    if (book == null)
    {
        throw new HttpResponseMessage(HttpStatusCode.NotFound);
    }
    return new List<Book> { book };
}
```
- ☐ B.

```
public List<Book> Get(int id)
{
    var book = bookRepository.Find(id);
    if (book == null)
    {
        throw new HttpResponseMessage(HttpStatusCode.NotFound);
    }
    return new List<Book> { book };
}
```
- ☐ C.

```
public IEnumerable<Book> Get()
{
    return bookRepository.All;
}
```
- ☐ D.

```
public IQueryable<Book> Get()
{
    return bookRepository.All;
}
```

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: D

QUESTION 77

Drag and Drop Question

You need to update the GetBook() method to retrieve book data by using ADO.NET. You have the following code:

```
public Book GetBook(int id)
{
    using (var conn = new SqlConnection(_connectionString))
    using (var cmd = conn.CreateCommand())
    { Target 1
    cmd.CommandText = Target 2
    Target 3
    using (var reader = cmd.ExecuteReader ())
    {
        if (!reader.Read())
        {
            return null;
        }
        return new Book
        { Target 4
        Name = Target 5
        };
    }
    }
}
```

Which code segments should you include in Target 1, Target 2, Target 3, Target 4 and Target 5 to complete the code? (To answer, drag the appropriate code segments to the correct targets in the answer area. Each code segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Code Segments

conn.Open();

conn.Read();

"SELECT id, name FROM Books WHERE id = @id";

"SELECT id, name FROM Books WHERE id = id";

cmd.Parameters.AddWithValue("@id", id);

cmd.Parameters.AddWithValue("@id", "id");

Id = reader.GetInt32(reader.GetOrdinal("id"));

Id = reader.GetGuid(reader.GetOrdinal(@id));

reader.GetString(reader.GetOrdinal("name"))

reader.GetString(reader.GetOrdinal(@name))

Answer Area

Target 1:

Code Segment

Target 2:

Code Segment

Target 3:

Code Segment

Target 4:

Code Segment

Target 5:

Code Segment

Answer:

Code Segments

```
conn.Open();
conn.Read();
"SELECT id, name FROM Books WHERE id = @id";
"SELECT id, name FROM Books WHERE id = id";
cmd.Parameters.AddWithValue("@id", id);
cmd.Parameters.AddWithValue("@id", "id");
Id = reader.GetInt32(reader.GetOrdinal("id"));
Id = reader.GetGuid(reader.GetOrdinal(@id));
reader.GetString(reader.GetOrdinal("name"));
reader.GetString(reader.GetOrdinal(@name))
```

Answer Area

Target 1:

```
conn.Open();
```

Target 2:

```
"SELECT id, name FROM Books WHERE id = id";
```

Target 3:

```
cmd.Parameters.AddWithValue("@id", id);
```

Target 4:

```
Id = reader.GetGuid(reader.GetOrdinal(@id));
```

Target 5:

```
reader.GetString(reader.GetOrdinal(@name))
```

QUESTION 78

You need to create an OData query expression to return the ten books with the largest number of sales. Which query expression should you use?

- A. `/books?$orderby=sales desc&$count=10`
- B. `/search?$orderby=sales asc&$count=10`
- C. `/books?$orderby=sales desc&$top=10`
- D. `/search?$orderby=sales asc&$top=10`

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Answer: C

Explanation:

Order by desc(ending) to get the posts with the largest number of sales at the top. Specify to display the top 10 posts.

QUESTION 79

Drag and Drop Question

You are developing an ASP.NET MVC Web API application. The methods of the Web API must return details about the result of the operation. You need to create methods to update and delete products. You have the following code:

```
public void PutProduct (int id, Product contact)
{
    contact.Id = id;
    if (!repository.Update(contact))
    {
        throw new Target 1 (
            new Target 2 (
                HttpStatusCode. Target 3 ));
    }
}
public HttpResponseMessage DeleteProduct (int id)
{
    repository.Remove (id);
    return new Target 4 (
        HttpStatusCode. Target 5 );
}
```

Which code segments should you include in Target 1, Target 2, Target 3, Target 4 and Target 5 to complete the code? (To answer, drag the appropriate code segments to the correct targets in the answer area. Each code segment may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.)

Code Segments	Answer Area
<input type="text" value="HttpResponseException"/>	Target 1: <input type="text" value="Code Segment"/>
<input type="text" value="HttpResponseMessage"/>	Target 2: <input type="text" value="Code Segment"/>
<input type="text" value="NotFound"/>	Target 3: <input type="text" value="Code Segment"/>
<input type="text" value="NoContent"/>	Target 4: <input type="text" value="Code Segment"/>
	Target 5: <input type="text" value="Code Segment"/>

Answer:

Code Segments	Answer Area
<input type="text" value="HttpResponseException"/>	Target 1: <input type="text" value="HttpResponseException"/>
<input type="text" value="HttpResponseMessage"/>	Target 2: <input type="text" value="HttpResponseMessage"/>
<input type="text" value="NotFound"/>	Target 3: <input type="text" value="NotFound"/>
<input type="text" value="NoContent"/>	Target 4: <input type="text" value="HttpResponseMessage"/>
	Target 5: <input type="text" value="NoContent"/>

QUESTION 80

Hotspot Question

You are developing an application. The application must be deployed from Team Foundation Server after a successful build is completed. The Process tab of the Build Definition screen is shown in the exhibit.

1. Required

Items to Build

2. Basic

Automated Tests

Build Number Format

Clean Workspace

Logging Verbosity

Perform Code Analysis

Source And Symbol Server Settings

3. Advanced

Agent Settings

Analyze Test Impact

Associate Changesets and Work Items

Create Work Item on Failure

Disable Tests

Get Version

Analyze Test Impact

Associate Changesets and Work Items

Create Work Item on Failure

Disable Tests

Get Version

Label Sources

MSBuild Arguments

MSBuild Multi-Proc

MSBuild Platform

Private Drop Location

Solution Specific Build Outputs

You need to configure the automated deployment. In which section should you define the parameters for the automated deployment? (To answer, select the appropriate section in the answer area.)

Answer Area

1. Required

Items to Build

...

3. Advanced

...

MSBuild Arguments

MSBuild Multi-Proc

MSBuild Platform

Private Drop Location

Solution Specific Build Outputs

Answer:

Answer Area

▲ 1. Required

▷ Items to Build

...

▲ 3. Advanced

...

MSBuild Arguments

MSBuild Multi-Proc

MSBuild Platform

Private Drop Location

Solution Specific Build Outputs

[Visit PassLeader and Download Full Version 70-487 Exam Dumps](#)