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| --- | --- | --- | --- | --- |
| **Start Date** | **Completed Date** | **Topic Domains** | **Exam Content**  **Percentage** | **How well do I know content? (Scale 1-5)** |
|  |  | **Design the application architecture**   1. Plan the application layers 2. Design a distributed application 3. Design and implement the Azure Web Apps life cycle Configure state management 4. Design a caching strategy 5. Design and implement a Web Socket strategy 6. Design a configuration management solution 7. Interact with the host environment 8. Compose an application by using the framework pipeline | **15-20%** |  |
|  |  |  |  |  |
|  |  | **Design the build and deployment architecture**   1. Design a browser artifact build strategy 2. Design a server build strategy 3. Design a publishing strategy 4. Implement an Azure deployment strategy 5. Implement on-premises deployment strategy | **10-15%** |  |
|  |  |  |  |  |
|  |  | **Design the User Experience**   1. Create elements of the user interface for a web application 2. Design and implement UI behavior 3. Design the UI layout of an application 4. Plan a responsive UI layout 5. Plan mobile UI strategy | **15-20%** |  |
|  |  |  |  |  |
|  |  | **Develop the User Experience**   1. Plan for search engine optimization and accessibility 2. Plan and implement globalization and localization 3. Design and implement MVC controllers and actions 4. Design and implement routes 5. Control application behavior by using MVC extensibility points 6. Design and implement serialization and model binding | **15-20%** |  |
|  |  |  |  |  |
|  |  | **Troubleshoot and Debug Web Applications**   1. Prevent and troubleshoot runtime issues 2. Design an exception handling strategy 3. Test a web application 4. Debug an Azure application | **20-25%** |  |
|  |  |  |  |  |
|  |  | **Design and Implement Security**   1. Configure authentication 2. Configure and apply authorization 3. Design and implement claims-based authentication 4. Manage data integrity 5. Implement a secure site | **15-20%** |  |

**Steps:**

1. Enter the Start Date of the Study plan

2. Enter the Finish Date of the Study plan

3. Estimate and Assign a Percentage of your time on this Study plan

**Summary:**

It is possible to pass Microsoft exams in 30 days, assuming one have some background knowledge in the subject and are prepared to work hard. Microsoft makes a lot of training resources available for free, take advantage of these resources.