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Lab: 10

Task 1:

Policy assignment for allowed locations

The screenshot shows the Microsoft Azure portal interface for creating a new policy assignment. The left pane displays the 'Assign policy' configuration steps, while the right pane shows the 'Available Definitions' for the 'allowed locations' scope.

Available Definitions

Policy name	Latest version	Category	Type
Azure Cosmos DB allowed locations	1.1.0	Cosmos DB	Builtin
Allowed location	1.0.0	General	Builtin
Allowed locations for resource groups	1.0.0	General	Builtin

Assignments

1 out of 1 policies selected

Add Cancel Give feedback

Previous Next Review + create

<https://portal.azure.com/#blade/HubsBlade>

Parameter for japan west

The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes 'Microsoft Azure', 'Search resources, services, and docs (G+)', 'Copilot', and user information ('ameerumar320@gmail...'). Below the navigation is a breadcrumb trail: 'Home > Policy | Assignments > Assign policy'. The main content area has tabs: 'Basics', 'Parameters' (which is selected), 'Remediation', 'Managed identity', and 'Non-compliance messages'. A search bar says 'Search by parameter name' and a checkbox 'Only show parameters that need input or review' is checked. A dropdown 'Allowed locations' is set to 'Japan West'. At the bottom are buttons for 'Previous', 'Next', and 'Review + create'.

Task 2:

Creating storage account

The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes 'Microsoft Azure', 'Search resources, services, and docs (G+)', 'Copilot', and user information ('ameerumar320@gmail...'). Below the navigation is a breadcrumb trail: 'Home > Storage center | Blob Storage > Create a storage account'. The main content area has tabs: 'Basics' (selected), 'Advanced', 'Networking', 'Data protection', 'Encryption', 'Tags', and 'Review + create'. A descriptive text about Azure Storage is present. The 'Project details' section asks to select a subscription and resource group, with 'Azure subscription 1' and '(New) myRGPolicy' selected. The 'Create new' link is also visible. The 'Instance details' section includes fields for 'Storage account name' (set to 'storageaccount2280'), 'Region' (set to '(US) East US'), 'Preferred storage type' (dropdown), and 'Performance' (radio buttons for 'Standard' and 'Premium', with 'Standard' selected). The 'Redundancy' field is set to 'Locally-redundant storage (LRS)'. At the bottom are buttons for 'Previous', 'Next', and 'Review + create'.

Failing to create due to location policy

The screenshot shows the 'Create a storage account' page in the Microsoft Azure portal. The 'Review + create' tab is selected. A validation error message 'Validation failed. View error details' is displayed. The error details show that the request was disallowed by policy because the allowed locations list is empty. The 'ERROR VIEW' section provides the raw error code: RequestDisallowedByPolicy. The 'Give Feedback' section includes a link to tell about the experience with the Errors page.

Task 3:

Deleting allowed locations policy

The screenshot shows the 'Allowed locations' policy assignment in the Microsoft Azure portal. The assignment is named 'Allowed locations' and is assigned to 'Azure subscription 1'. A modal dialog box titled 'Delete assignment' asks if the user wants to delete the assignment, with 'Yes' and 'No' buttons. The 'Edit columns' button is visible on the right side of the table.