**WGU Class: Advanced Java - D387**

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To deploy the current multithreaded Spring application to Azure, first, sign up for an Azure account if you haven't already. Azure often offers a free account for newcomers. Then, within the Azure portal, set up a managed environment and create a resource specifically tailored for hosting your application.

In the Azure portal, navigate to create a new resource and select the container app option. Fill out the form with your application's details, including its name, resource group, and configurations. When prompted for the port, specify port 8080, commonly used for web applications.

After completing the form and configuring the necessary settings, deploy your application to Azure. Since Azure supports containerized applications, you'll likely deploy your Spring application as a Docker container. Considering potential authentication issues with private repositories, opt for a public repository like Docker Hub.

Once deployed, manage and monitor your application directly from the Azure portal. Although Azure may require some additional configuration steps, it offers a straightforward process for deploying and managing applications in the cloud.

If you encounter any challenges, consult Azure documentation or seek assistance from Azure support. Exploring alternative deployment strategies or considering other cloud service providers like AWS could also provide insights or options for hosting your Spring application in the cloud.