### **D387 – ADVANCED JAVA – FINAL REPORT Screenshots** A screenshot of a computer AI-generated content may be incorrect.Screens screenshot of a computer AI-generated content may be incorrect. **Cloud Deployment** How I Would Deploy the App to the Cloud:



1. I would use **Microsoft Azure** as my cloud service provider.
2. I would create a **Resource Group** in the Azure portal to organize the project.
3. Then I would create an **Azure Web App for Containers**.
4. In the Web App settings, I would use **DockerHub** as the image source.
5. I would ensure my Docker image (landon-hotel) is pushed to my DockerHub account.
6. I would enter the image name and tag under the “Configuration” settings of the Web App.
7. Azure would then pull the image and run the container on the cloud.
8. I would configure the Web App to expose port 8080 so I can access it over the internet.

This setup would allow the multithreaded Spring Boot application to run 24/7 in the cloud.

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