

Assignment – 3

"Push the blog sample that was developed earlier into the Azure repository.

Deploy the blog sample to the Azure App Service from the repository."

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Azure App service supports multiple methods to deploy your application code to Azure including support for GitHub Actions and all major CI/CD tools.

1. To deploy your application code directly from VS Code, you must have the Azure Tools extension pack installed and be signed into Azure from VS Code.
2. Locate the Azure icon in the left-hand toolbar and select it to bring up the Azure Tools for VS Code extension.
3. Find the App Service section in the Azure Tools extension and then locate your web app under the correct subscription. Right-click on the web app and then select *Deploy to Web App...* from the menu.
4. A dialog box will appear at the top of the window to choose the directory to deploy from. Choose the root directory of where the source code is for your application.
A dialog will prompt you to run build commands on the target server.
Answering Yes to this question will improve performance for future deployments.
5. A notification will appear in the bottom right-hand corner of VS code to inform you the deployment is underway. When deployment is complete, this notification will be replaced by a dialog box allowing you to browse to the website.