Note: Follow Bluemix-sushi-prereqs for directions to get IDs. This may take up to 24 hours.

Create a Node.js Application

- 1 In your web browser, go to IBM Bluemix™ at https://ibm.biz/bluemix4kids and LOG IN.
- 2 On a separate tab in your browser, go to DevOps Services at https://hub.jazz.net/ and SIGN IN.
- 3 Open the sample project <u>rewillen | NodeJS_Simple_1</u> in your browser.

Note: if you are working from a hardcopy type: https://ibm.biz/nodejs1 or EXPLORE for "rewillen"

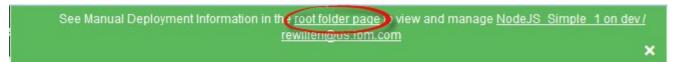
4 Click on EDIT CODE



5 DEPLOY the Application. Wait for the deployment to complete and the green box shown in Step 6 to appear.



6 See the Manual Deployment page by following the root folder page link in the green box message.



7 Wait until the Manual Deployment information refreshes on the page, and you see a green success indicator for your deployment.



8 Click on the NodeJS_Simple_1 link to view your application.

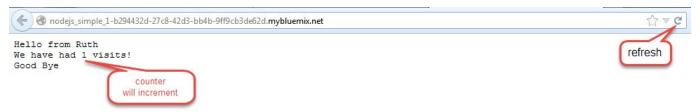




9 A separate browser tab will open with your application.



10 Refresh the application in the browser. * What happens? The count should be incremented.



11 Return to the Manual Deployment page, click on your deployment, and Stop your application.



12 Click on your deployment again, and Start your application in BlueMix.



- **13** Follow the NodeJS_Simple_1 link again to open the application running in a separate tab. * What happens to the count? The count should be reset to 1 visit.
- **14** Share the URL link to your application with your friends. * What happens to the count when your friends hit your link?
- **15** Can you get another application running in Bluemix? Go to DevOps Services EXPLORE and search for other projects. When you open a project, if you see the "DEPLOY" button, the project is already



enabled for deployment to Bluemix.

