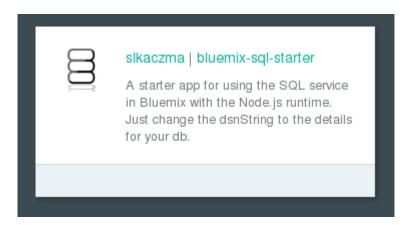
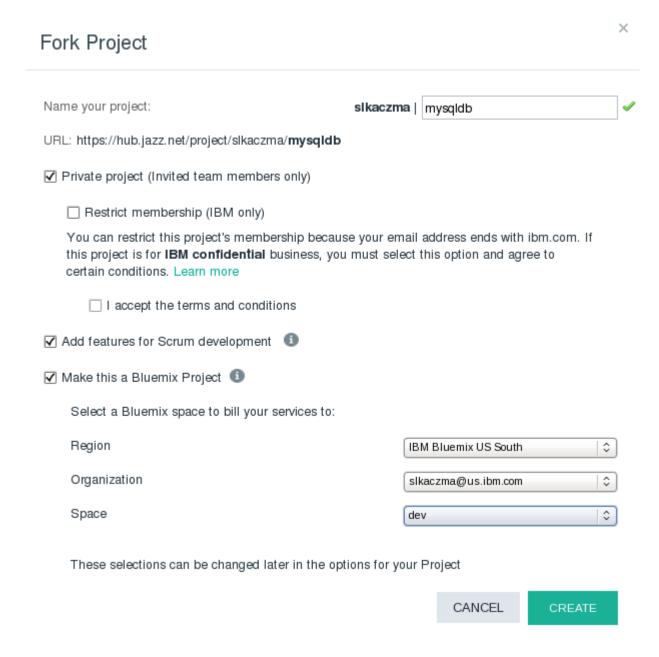
Deploying the Node.js SQL Starter

- 1. If you already have a Bluemix account, navigate to hub.jazz.net and log in with your Bluemix credentials.
- 2. Select **EXPLORE** in the top navigation menu.
- 3. Enter **slkaczma** into the search field.
- 4. Find the project slkaczma | bluemix-sql-starter and select it.



5. Select **FORK PROJECT** in the upper right corner of the window.

6. Give the project a name and make sure the checkbox for "Make this a Bluemix Project" is selected. Select CREATE.



- 7. Select **EDIT CODE** to enter the editor.
- 8. Select manifest.yml to open it in the editor.
- 9. Change the name and host to a unique name for your application. This is going to be the web address so it must be unique.
- 10. File \rightarrow Save
- 11. Click on **app.js** to open it in the Editor.

- 12. Scroll to the comment "Set up the connection string for the database."
- 13. The current app uses my SQL database with the sample data for August. Below that **dsnString** is a commented out dsnString for the large database. To use the large database, remove the comments '//'. You will need to add '//' comments to the original dsnString.
- 14. The **var owner** must also match the schema owner. Ask your professor for the schema owner of the large database.
- 15. Once you are done. Select the Right triangle, play button, next to your app name to deploy.



16. Once the app deploys and has a green dot, select the open the application URL icon (a box with an arrow coming out of it next to the play button).