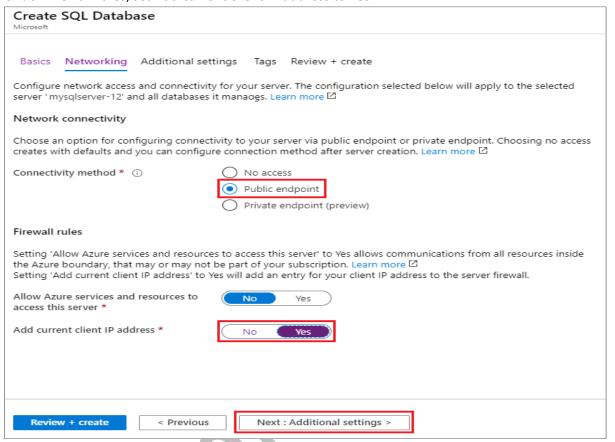
Azure DB Migration – Create the Azure Sql Database

STEP 4 - Create Azure SQL Database

- 1. Login to your Azure Portal. In the search bar, type Azure SQL.
- 2. Click + to add a new Azure Sql Database. This option will also create a new DB Server.
- 3. In the next screen (for this lab) choose Sql DataBases (Single Database)
- 4. Click Create
- 5. Under Resource group, select Create new, enter myResourceGroup, and select OK.
- 6. Under **Database details**, for **Database name** enter *mySampleDatabase*.
- 7. For **Server**, select **Create new**, and fill out the **New server** form as follows:
 - a. Server name: Enter mysqlserver, and some characters for uniqueness.
 - b. Server admin login: Enter azureuser.
 - c. **Password**: Enter a password that meets requirements, and enter it again in the Confirm password field.
 - d. Location: Drop down and choose a location, such as (US) East US.
- 8. Select OK
- Under Compute + storage, if you want to reconfigure the defaults, select Configure database.
- 10. On the Configure page, you can optionally:
 - a. Change the Compute tier from **Provisioned** to **Serverless**.
 - b. Review and change the settings for vCores and Data max size.
 - c. Select Change configuration to change the hardware generation.
 - d. After making any changes, select Apply.
- 11. Select Next: Networking at the bottom of the page.
- 12. On the Networking tab, under Connectivity method, select Public endpoint.

13. Under Firewall rules, set Add current client IP address to Yes.



- 14. On the **Additional settings** tab, in the **Data source** section, for **Use existing data**, select
- 15. This completes the creation of Azure SQL Database.

