

Call API:- <https://api.zippopotam.us/us/33162>

your task is to call the above API using Java and fetch data

your data should be in JSON format

The image shows a Windows desktop environment. The primary focus is a Visual Studio Code (VS Code) editor window titled "Assignment\_java\_2.java - jav - Visual Studio Code". The editor is in dark theme and displays a Java file named "Assignment\_java\_2.java". The code is a simple HTTP client using Java's built-in classes. It imports `java.io.InputStreamReader`, `java.net.HttpURLConnection`, and `java.net.URL`. The `main` method creates a `URL` object from the string `"https://api.zippopotam.us/us/33162"`, opens a `HttpURLConnection`, sets the request method to `GET`, and reads the response data line by line into a `StringBuilder`. Finally, it prints the JSON response and catches any `IOException`. The Explorer sidebar on the left shows the project structure with files `assignment.java` and `Assignment_java_2.java`. The bottom status bar of VS Code indicates "Ln 14, Col 1", "UTF-8", "CRLF", and "Java". Below the VS Code window is the Windows taskbar, which includes the Start button, a search bar, and several pinned application icons: Edge, File Explorer, VS Code, WhatsApp, and a red shield icon. The system tray on the right shows the date and time as "23:22" on "08-09-2023", along with icons for network, volume, and power.

Output SS-

