- Document Object Model (DOM) API Allows you to manipulate HTML and XML documents as objects.
- 2. XMLHttpRequest (XHR) API Enables web pages to dynamically update content without reloading the entire page.
- 3. Fetch API Used to retrieve and manipulate resources across the network.
- 4. Web Storage API Lets you store data in the user's browser for easy retrieval later.
- 5. Geolocation API Used to get the user's location from their device's GPS or network PII.
- 6. Canvas API Enables you to programmatically generate 2D graphics and animations in a web page.
- 7. Web Audio API Provides advanced audio processing capabilities, including spatialization and sound effects.
- 8. Web Speech API Enables web developers to incorporate voice recognition and text-to-speech functionality into their applications.
- Web Workers API Allows your web page to run scripts in the background, thereby offloading CPU-intensive processing to separate threads.
- 10. Animation API Provides a standard interface for creating animations and transitions in web pages without relying on external libraries.
- 11. Document Object Model (DOM) API Allows you to manipulate HTML and XML documents as objects.
- 12. XMLHttpRequest (XHR) API Enables web pages to dynamically update content without reloading the entire page.
- 13. Fetch API Used to retrieve and manipulate resources across the network.
- 14. Web Storage API Lets you store data in the user's browser for easy retrieval later.
- 15. Geolocation API Used to get the user's location from their device's GPS or network PII.
- 16. Canvas API Enables you to programmatically generate 2D graphics and animations in a web page.
- 17. Web Audio API Provides advanced audio processing capabilities, including spatialization and sound effects.
- 18. Web Speech API Enables web developers to incorporate voice recognition and text-to-speech functionality into their applications.
- 19. Web Workers API Allows your web page to run scripts in the background, thereby offloading CPU-intensive processing to separate threads.
- 20. Animation API Provides a standard interface for creating animations and transitions in web pages without relying on external libraries.
- 21. Battery Status API Gives access to battery information on a user's device, such as current charge level and charging state.
- 22. Device Orientation API Allows web developers to access the orientation data provided by the accelerometer and gyroscope on a mobile device.

- 23. File API Gives browsers the ability to read and write files on a user's local file system.
- 24. Resize Observer API Allows you to observe changes in the size of DOM elements.
- 25. Push API Allows web developers to send push notifications to users, even when the browser is not open.
- 26. Media Capture API Allows you to access a device's camera or microphone to capture media, such as photos or videos.
- 27. Presentation API Enables web applications to control a connected display, such as a projector or TV.
- 28. Web Bluetooth API Allows web applications to communicate with nearby Bluetooth devices.
- 29. Web Authentication API Provides a standards-based approach for web authentication, enabling secure authentication methods such as fingerprint and facial recognition.
- 30. Web MIDI API Enables web applications to communicate with MIDI devices, such as synthesizers or drum machines.
- 31. SpeechSynthesis API Enables web developers to incorporate text-to-speech functionality into their applications.
- 32. Payment Handler API Allows web developers to create and register a payment handler for accepting payments on their website.
- 33. WebUSB API Provides a way for a web application to communicate with USB devices connected to the user's computer.
- 34. WebGL API Enables you to create 3D graphics for the web.
- 35. MediaStream Recording API Enables you to record audio and video streams from a user's device.
- 36. Notification API Allows web applications to display system notifications to the user.
- 37. Service Worker API Allows web applications to run JavaScript code in the background, enabling features like push notifications and caching.
- 38. WebP Animations API Provides a way to create and display animated images in the WebP format.
- 39. Presentation Receiver API Enables web applications to receive and display content from other devices on the same network, such as a smartphone or laptop.
- 40. Network Information API Provides access to a user's network connection information, such as the connection speed and the type of network they are on.