

# Recommended Visual Studio Code Extensions and Setup

To enhance your coding experience and improve your productivity while working on web development projects, please follow the instructions below:

## Recommended Extensions

Install the following extensions in your Visual Studio Code:

1. **Auto Rename Tag**  
Automatically renames the corresponding HTML tag when you modify an opening or closing tag, ensuring consistency and saving time.
2. **Prettier**  
A popular code formatter that maintains consistent styling in your code. It automatically formats your code upon saving, improving readability.
3. **Live Server**  
Launches a local development server with live reload capability, allowing you to see changes in your HTML/CSS/JavaScript files instantly in your browser.
4. **Error Lens**  
Highlights errors and warnings directly within the editor, providing immediate feedback on issues to help you identify and fix problems quickly.
5. **ES7+ React/Redux/React-Native snippets (ES7+)**  
Offers a collection of useful snippets for modern JavaScript and React development, speeding up your coding process.
6. **ESLint**  
A powerful tool for identifying and fixing problems in your JavaScript code, helping maintain code quality and consistency.
7. **Material Icon Theme**  
Enhances your file explorer with visually appealing icons, making it easier to identify different file types.

## Essential Settings

In addition to the extensions, please ensure the following settings are configured in your VS Code before class:

1. **Enable Auto Save:**
  - Go to **File > Preferences > Settings** (or press **Ctrl + ,**).
  - Search for **Auto Save** and select **after delay** or **on window change** for automatic saving of your files.
2. **Enable Word Wrap:**
  - In the same Settings menu, search for **Word Wrap**.

- Set it to **on** to ensure your code lines wrap within the editor window, making it easier to read without horizontal scrolling.
3. **Format on Save:**
- In the Settings menu, search for **Format On Save**.
  - Check the box to enable this feature. Now, whenever you press **Ctrl + S**, your code will automatically format according to the rules defined by Prettier or any other formatter you are using.
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## How to Install Extensions:

1. Open Visual Studio Code.
2. Click on the Extensions view icon in the Activity Bar on the side or use the shortcut **Ctrl + Shift + X**.
3. Search for the extensions listed above and click **Install** for each one.

By installing these extensions and configuring the settings, you will create a more efficient and comfortable coding environment. Happy coding!

Thanks  
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