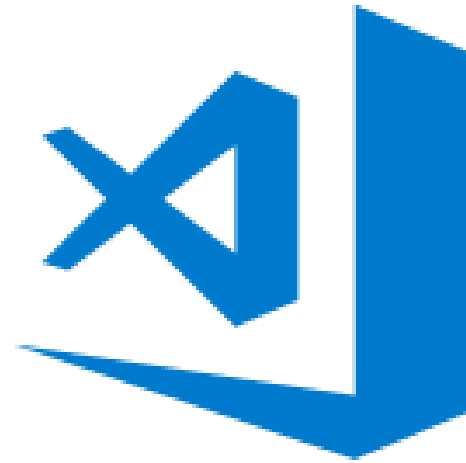


VSCode

- Pour les développeurs qui déchirent -



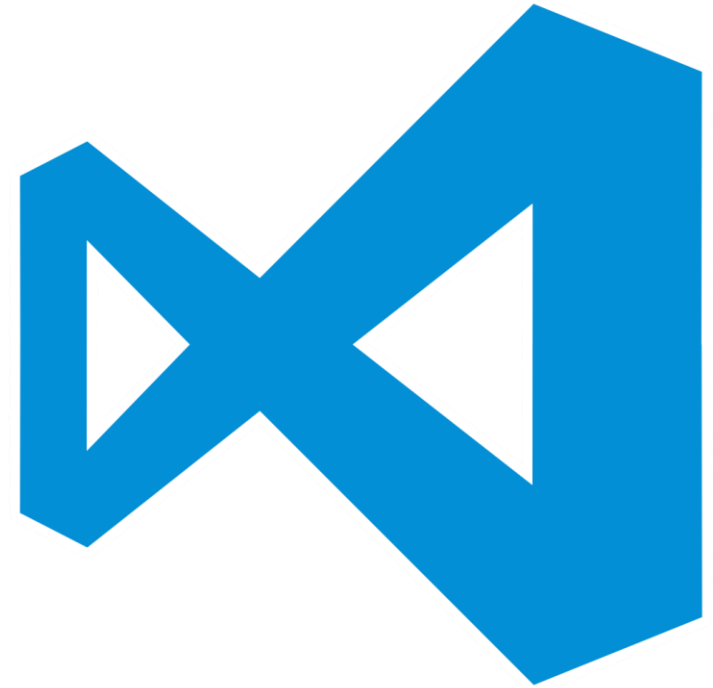
Visual Studio Code

VS Code

Environnement de développement (IDE)
Open Source développé par Microsoft.

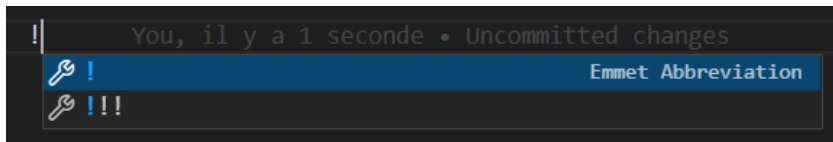
Ses avantages :

- Gratuit
- Facile à prendre en main
- Intégration de Git
- Très pratique pour gérer les conflits de merging
- Extensions




Emmet

Intégré directement à VSCode.
Permet d'écrire du code plus rapidement.

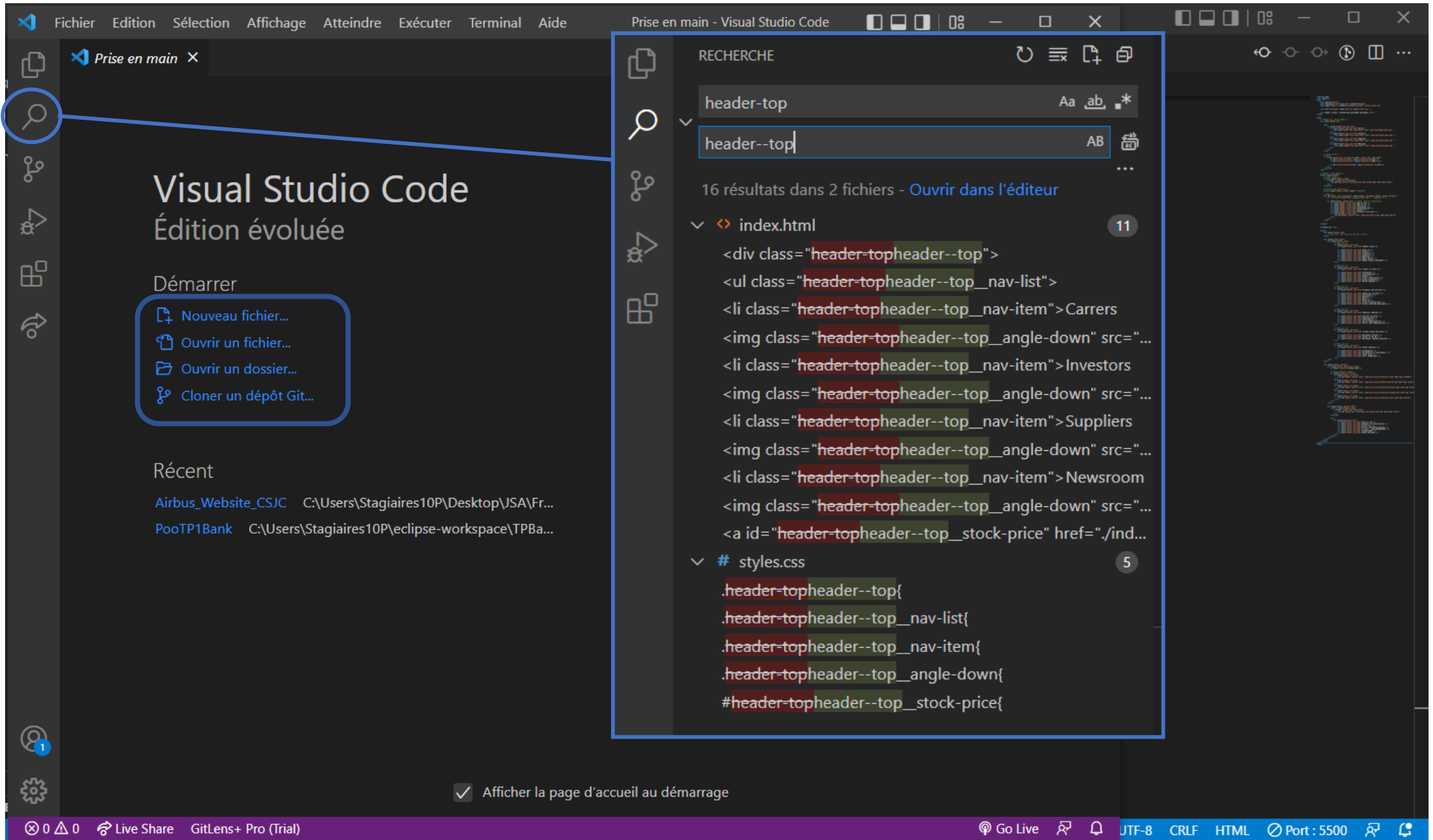


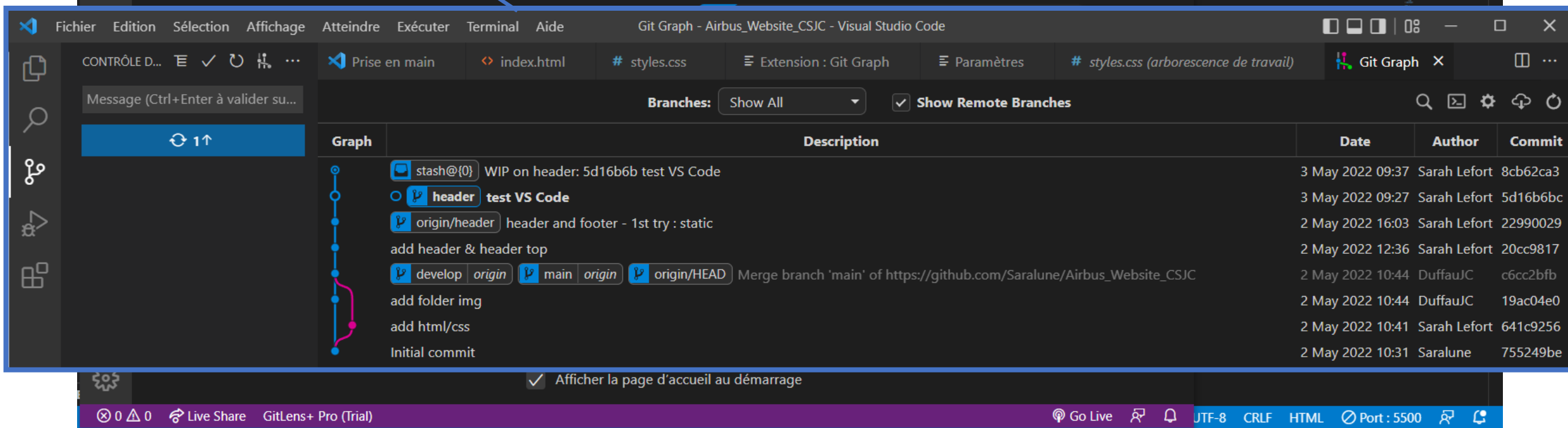
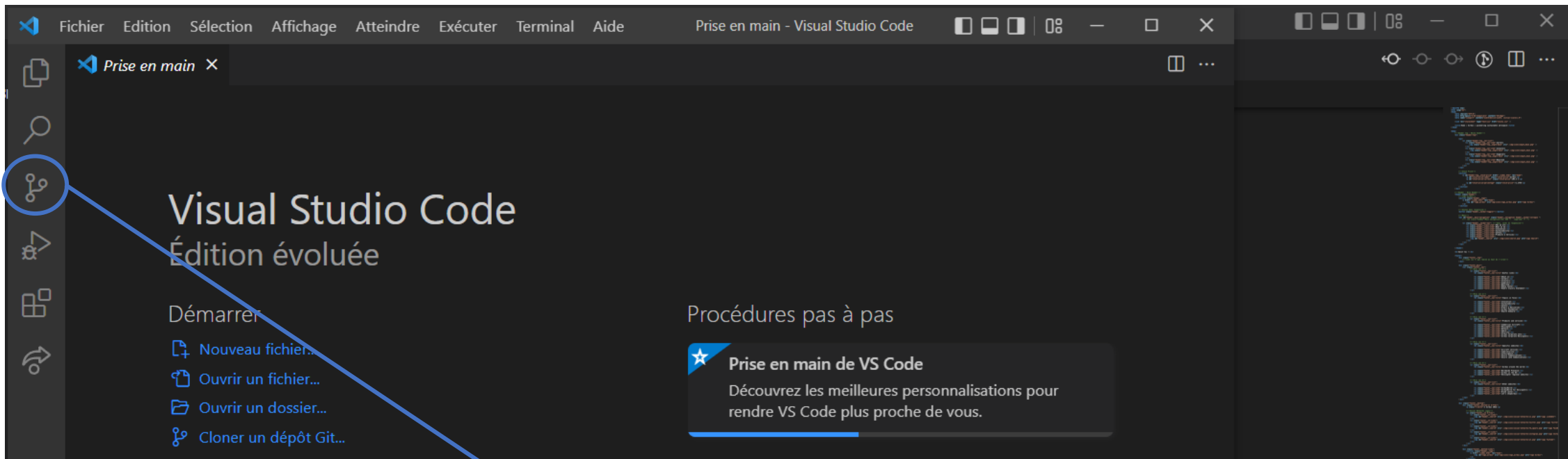
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  |
</body>
</html>
```

```
ul.test>li.retest|
```



```
<ul class="test">
  <li class="retest"></li>
</ul>
```

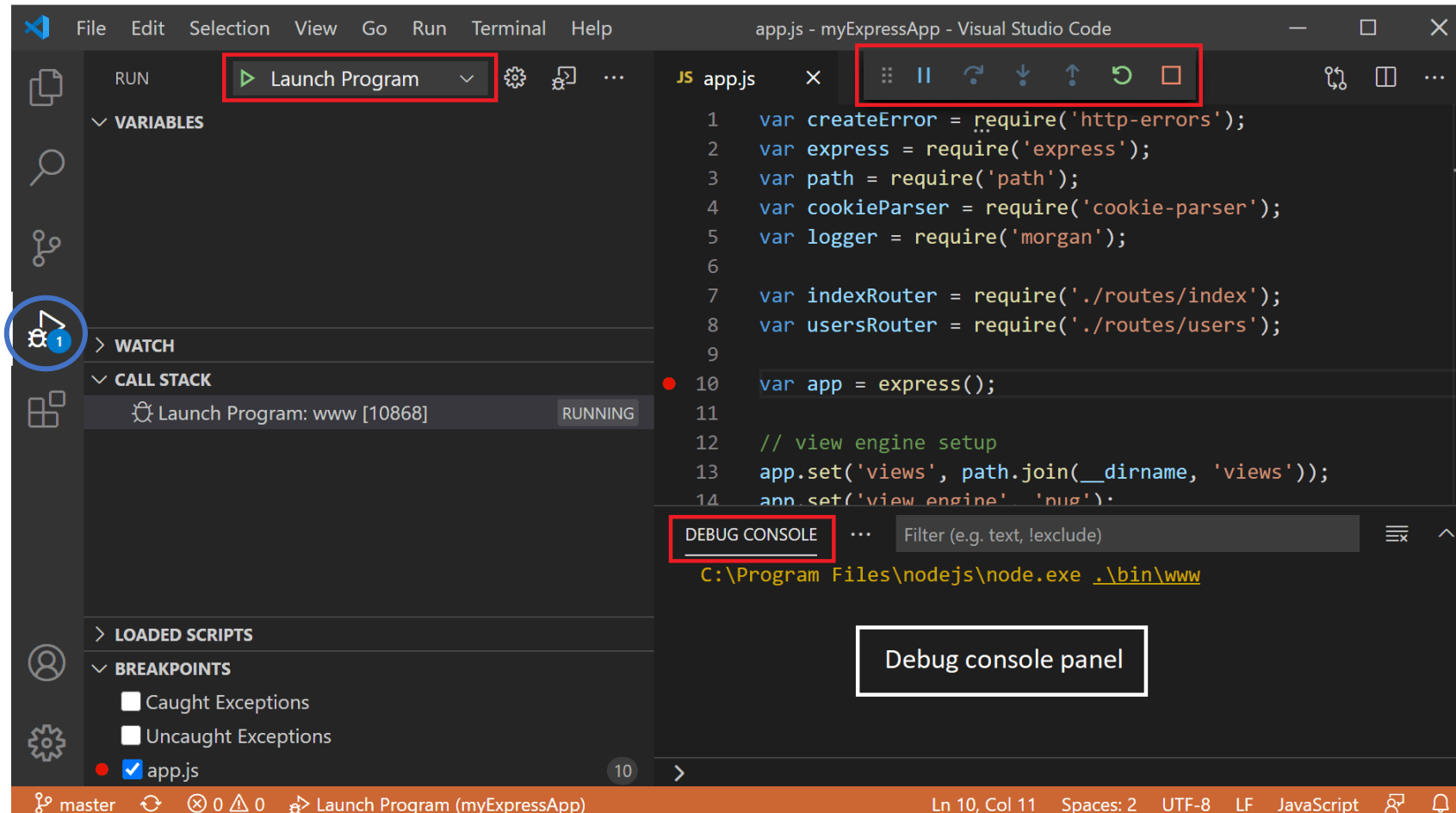




Debugger

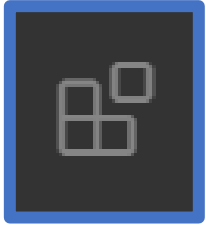
Start debugging

Pause, step over, step in/out, restart, stop



Source : code.visualstudio.com

Debug side bar



Extensions

- ❏ **Live Server** : permet de voir les modification du fichier en temps réel
- ❏ **IntelliSense for CSS** : auto-complétion
- ❏ **Git Graph** : afficher les branches et commits en mode graphique
- ❏ **Debugger for Java**
- ❏ **Prettier** : mettre le code en forme

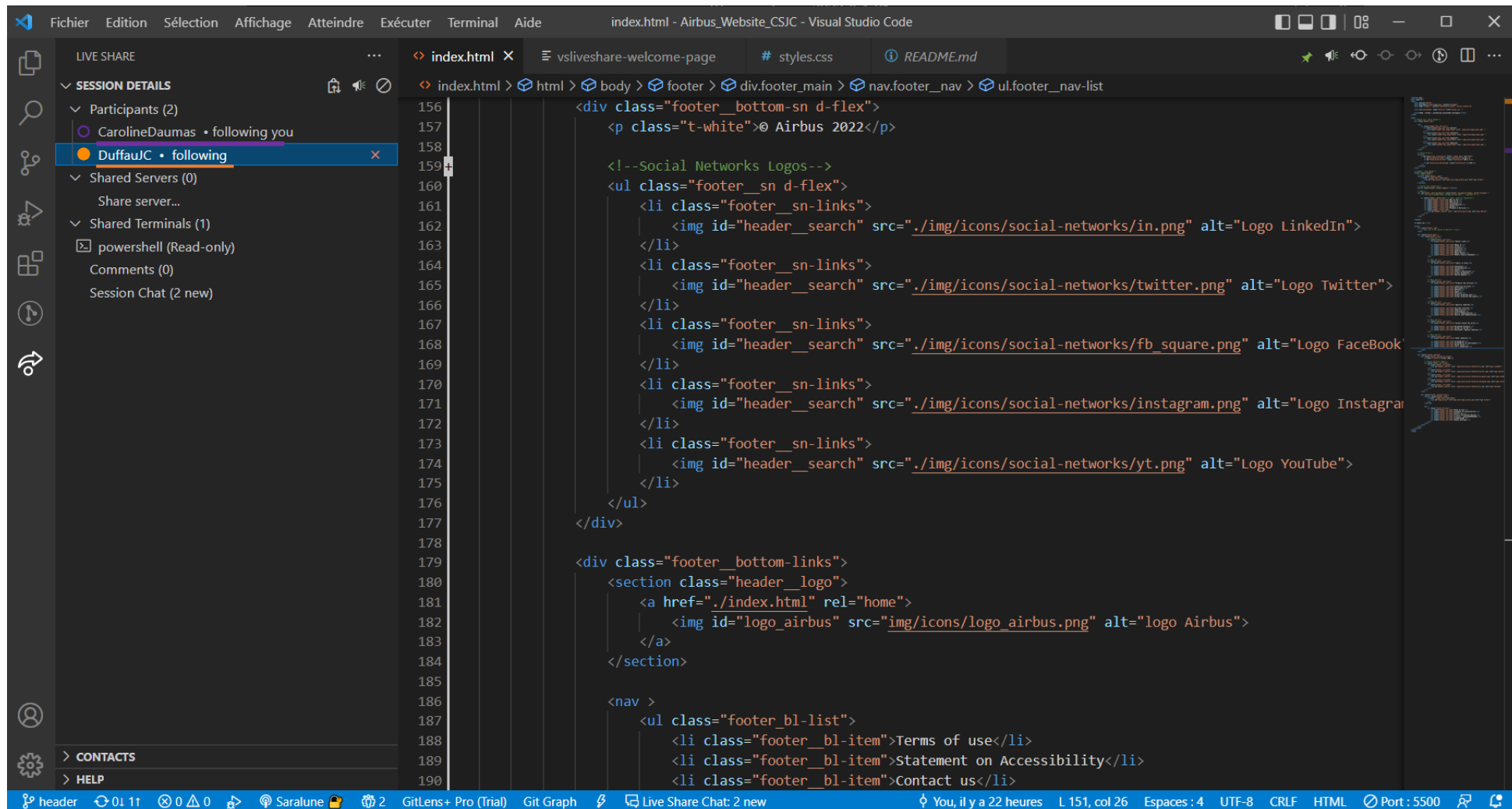


Git Lens : gérer git

Différence entre les commits

The screenshot displays the Visual Studio Code interface with the Git Lens extension. The left sidebar contains the 'CONTRÔLE DE CODE SOURCE' (Source Control) panel, which is divided into several sections: 'COMMITTS' (Commits), 'FILE HISTORY', 'BRANCHES (3)', 'REMOTES (1)', 'STASHES (1)', 'TAGS', and 'WORKTREES'. The 'COMMITTS' section shows a list of commits, including 'header - Last fet...' and 'header and footer - 1st try: static ...'. The 'FILE HISTORY' section shows a list of files, including 'header' and 'footer'. The 'BRANCHES (3)' section shows the current branch 'header' and its parent branches 'develop' and 'main'. The 'REMOTES (1)' section shows the remote 'origin'. The 'STASHES (1)' section shows the stash 'header and footer - 1st try: static ...'. The 'TAGS' section is empty. The 'WORKTREES' section shows the current workspace 'header'. The 'SEARCH & COMPARE' section is also visible. The main editor area shows a diff view of the 'styles.css' file, comparing the current commit (20cc981) with the previous commit (2299002). The diff view highlights changes in the CSS code, such as the addition of 'font-weight: 700;' and 'font-size: 15px;'. The status bar at the bottom indicates the current branch 'header', the commit hash '0111', and the file path 'C:\Users\Stagiaires10P\Desktop\JSA\Front\Airbus_Website_CSJC'.

Live Share : coder en temps réel de manière collaborative



Ajouter un commentaire

```
10 | <title>Home | Airbus | pioneering sustainable aerospace</title>
11 | </head>
12 |
13 | <body>      You, hier • add html/css ...
14 |   <!--Header top - White header-->
15 |   <div class="header-top">
16 |
17 |       <nav>
18 |       <ul class="header-top__nav-list">
```

Participants: Saralune

Saralune

Ajouter une balise div ??

Répondre ...

```
19 |       <li class="header-top__nav-item">Carrers
20 |       |   
21 |       </li>
22 |       <li class="header-top__nav-item">Investors
23 |       |   
24 |       </li>
```

Raccourcis clavier

- **Ctrl + `** : Afficher le terminal
- **Alt + Haut ou Bas** : Déplacer une ligne en haut ou en bas
- **Ctrl + /** : Insérer un commentaire à la ligne
- **Shift + Alt + A** : Insérer un bloc de commentaire
- **Ctrl + Shift + Enter** : Insérer une ligne en haut
- **Ctrl + F** : Rechercher
- **Ctrl + H** : Remplacer
- **Ctrl + K + S** : Accéder aux raccourcis clavier

Sources

- <https://code.visualstudio.com/docs> (doc VSCode)
- <https://informagenie.com/2349/emmet-coder-plus-rapidement-html-css-plugin-emmet/> (explication Emmet)
- <https://www.digitalocean.com/community/tutorials/how-to-use-git-integration-in-visual-studio-code-fr> (intégrer Git à VSCode)
- <https://defkey.com/fr/visual-studio-code-windows-raccourcis-clavier> (autres raccourcis clavier)
- <https://code.visualstudio.com/Docs/editor/debugging> (debugger)