



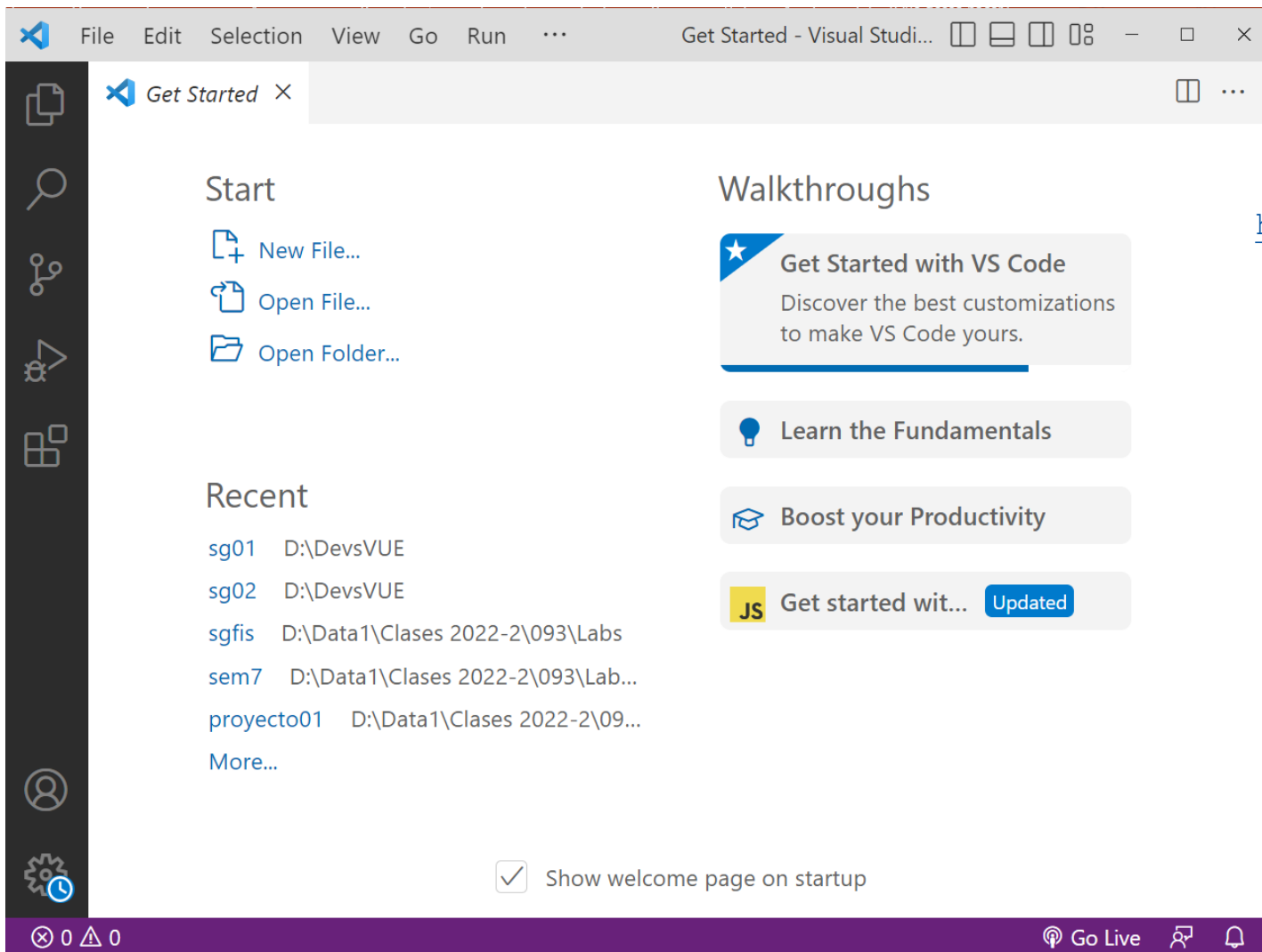
C
INGENIERÍA
DE
SISTEMAS

Visual Studio Code

IS093 – DESARROLLO DE APLICACIONES WEB

JAIME SUASNABAR TERREL





Descarga e instalación

<http://code.visualstudio.com>

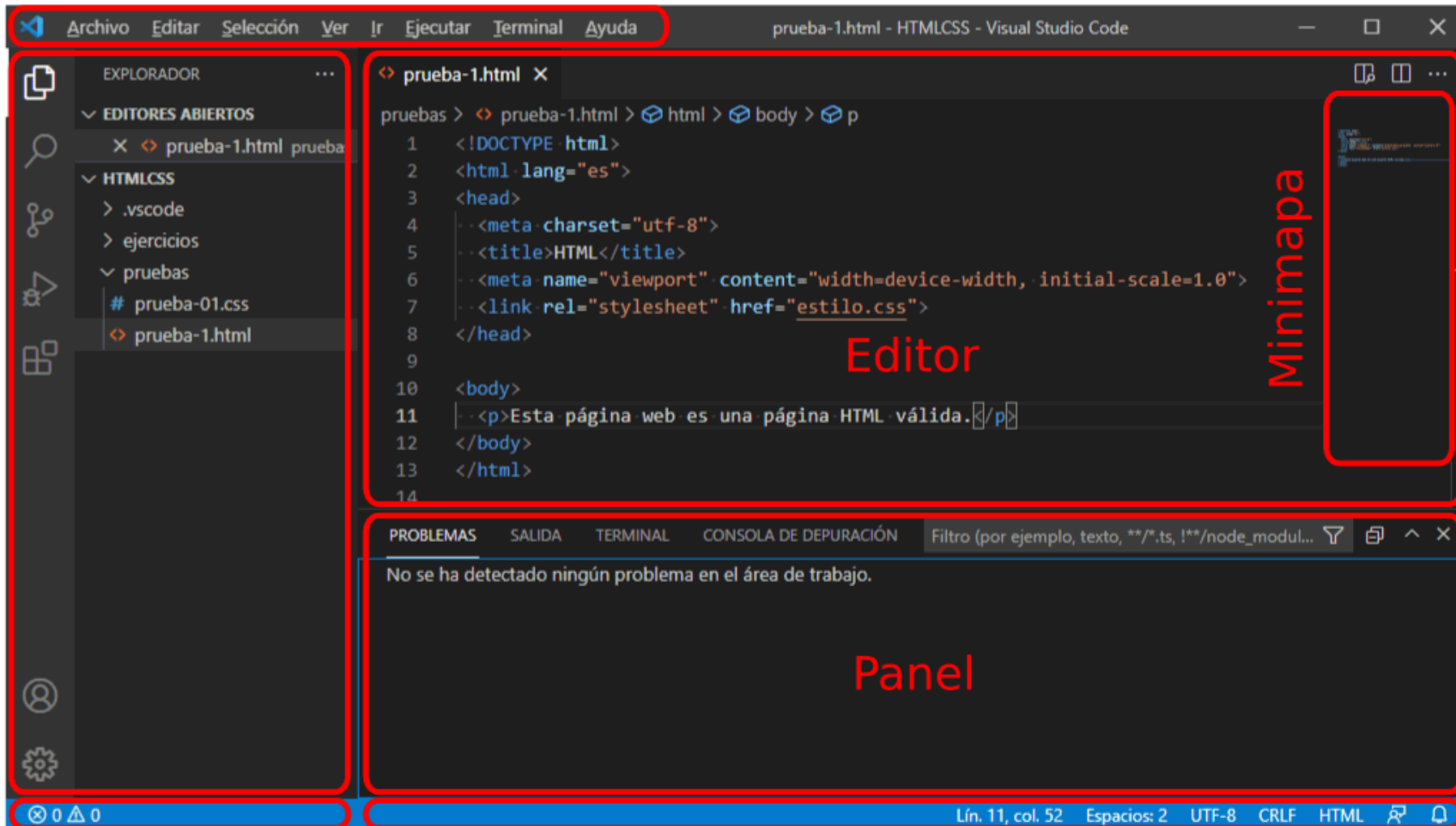
❖ VSCode <http://code.visualstudio.com>

- ★ UI Pantalla principal
- ★ Paleta de comandos
- ★ Terminal
- ★ Emmet
 - 👉 <https://docs.emmet.io/cheat-sheet/>
- ★ Keyboard shortcuts

Operadores	Significado
>	Hijo (dentro de...)
+	Hermano (al lado de..)
^	Salir de la etiqueta actual
*	Multiplicador (repite x veces)
()	Agrupador
.	Clase
#	ID
[attr]	Atributos
\$	Número de iteración
{ }	Añadir texto

Menús

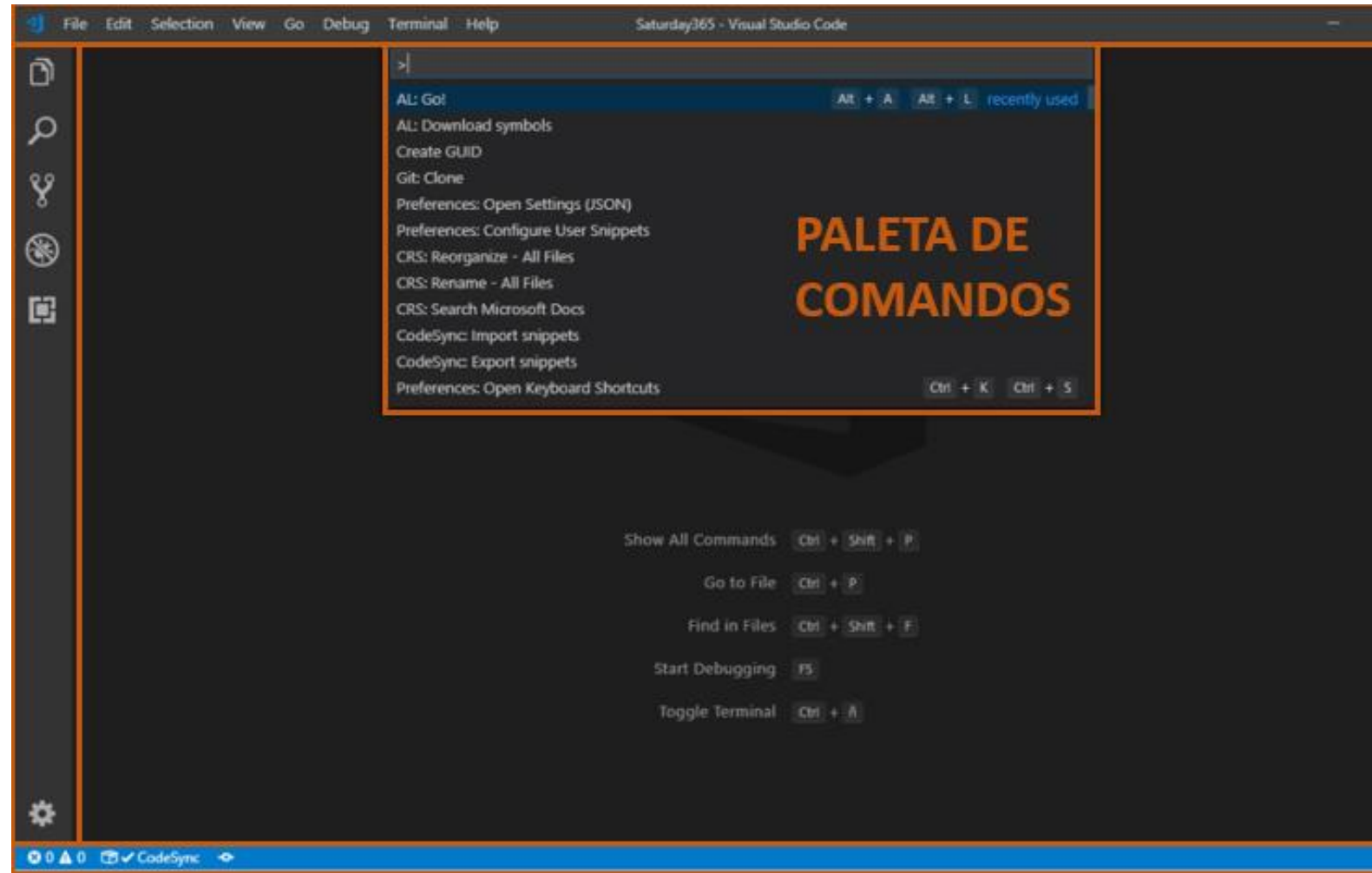
Barra de actividades



Barra lateral

Barra de estado

- ❖ CTRL + SHIFT + P
- ❖ Permite ejecutar funciones o comandos predefinidas por vsc
 - ★ Create New Terminal
 - ★ Add Line Comment
 - ★ Emmet Remove Tag
 - ★ Docker



- ❖ Emmet es un conjunto de complementos para editores de texto que permiten la codificación y edición de alta velocidad en HTML, XML, XSL y otros formatos.
- ❖ Emmet, escribe código HTML y CSS a base de abreviaciones.
- ❖ <https://code.visualstudio.com/docs/editor/emmet>

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Visual Studio Code

Keyboard shortcuts for Windows

General

Ctrl+Shift+P, F1	Show Command Palette
Ctrl+P	Quick Open, Go to File...
Ctrl+Shift+N	New window/instance
Ctrl+Shift+W	Close window/instance
Ctrl+,	User Settings
Ctrl+K Ctrl+S	Keyboard Shortcuts

Basic editing

Ctrl+X	Cut line (empty selection)
Ctrl+C	Copy line (empty selection)
Alt+ ↑ / ↓	Move line up/down
Shift+Alt+ ↑ / ↓	Copy line up/down
Ctrl+Shift+K	Delete line
Ctrl+Enter	Insert line below
Ctrl+Shift+Enter	Insert line above
Ctrl+Shift+\	Jump to matching bracket
Ctrl+] / [Indent/outdent line
Home / End	Go to beginning/end of line
Ctrl+Home	Go to beginning of file
Ctrl+End	Go to end of file
Ctrl+↑ / ↓	Scroll line up/down

Ctrl+M

Toggle Tab moves focus

Search and replace

Ctrl+F	Find
Ctrl+H	Replace
F3 / Shift+F3	Find next/previous
Alt+Enter	Select all occurrences of Find match
Ctrl+D	Add selection to next Find match
Ctrl+K Ctrl+D	Move last selection to next Find match
Alt+C / R / W	Toggle case-sensitive / regex / whole word

Multi-cursor and selection

Alt+Click	Insert cursor
Ctrl+Alt+ ↑ / ↓	Insert cursor above / below
Ctrl+U	Undo last cursor operation
Shift+Alt+I	Insert cursor at end of each line selected
Ctrl+L	Select current line
Ctrl+Shift+L	Select all occurrences of current selection
Ctrl+F2	Select all occurrences of current word
Shift+Alt+→	Expand selection
Shift+Alt+←	Shrink selection
Shift+Alt+ + (drag mouse)	Column (box) selection
Ctrl+Shift+Alt+ (arrow key)	Column (box) selection
Ctrl+Shift+Alt+PgUp/PgDn	Column (box) selection page up/down

File management

Ctrl+N
Ctrl+O
Ctrl+S
Ctrl+Shift+S
Ctrl+K S
Ctrl+F4
Ctrl+K Ctrl+W
Ctrl+Shift+T
Ctrl+K Enter
Ctrl+Tab
Ctrl+Shift+Tab
Ctrl+K P
Ctrl+K R
Ctrl+K O

Display

F11
Shift+Alt+0
Ctrl+ = / -
Ctrl+B
Ctrl+Shift+E
Ctrl+Shift+F
Ctrl+Shift+G
Ctrl+Shift+D
Ctrl+Shift+X
Ctrl+Shift+H
Ctrl+Shift+L



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Home / End	Go to beginning/end of line
Ctrl+Home	Go to beginning of file
Ctrl+End	Go to end of file
Ctrl+↑ / ↓	Scroll line up/down
Alt+PgUp / PgDn	Scroll page up/down
Ctrl+Shift+[Fold (collapse) region
Ctrl+Shift+]	Unfold (uncollapse) region
Ctrl+K Ctrl+[Fold (collapse) all subregions
Ctrl+K Ctrl+]	Unfold (uncollapse) all subregions
Ctrl+K Ctrl+0	Fold (collapse) all regions
Ctrl+K Ctrl+J	Unfold (uncollapse) all regions
Ctrl+K Ctrl+C	Add line comment
Ctrl+K Ctrl+U	Remove line comment
Ctrl+/	Toggle line comment
Shift+Alt+A	Toggle block comment
Alt+Z	Toggle word wrap

Navigation

Ctrl+M Toggle Tab moves focus

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Shift+Alt+ +	Column (box) selection
(drag mouse)	
Ctrl+Shift+Alt+ +	Column (box) selection
(arrow key)	
Ctrl+Shift+Alt+ +	Column (box) selection page up/down
PgUp/PgDn	

Rich languages editing

Ctrl+Space	Trigger suggestion
Ctrl+Shift+Space	Trigger parameter hints
Shift+Alt+F	Format document
Ctrl+K Ctrl+F	Format selection
F12	Go to Definition
Alt+F12	Peek Definition
Ctrl+K F12	Open Definition to the side
Ctrl+.	Quick Fix
Shift+F12	Show References
F2	Rename Symbol
Ctrl+K Ctrl+X	Trim trailing whitespace
Ctrl+K M	Change file language

File management

Ctrl+N	New File
Ctrl+O	Open File...
Ctrl+S	Save
Ctrl+Shift+S	Save As...
Ctrl+K S	Save All
Ctrl+F4	Close
Ctrl+K Ctrl+W	Close All
Ctrl+Shift+T	Reopen closed editor
Ctrl+K Enter	Keep preview mode editor open
Ctrl+Tab	Open next
Ctrl+Shift+Tab	Open previous
Ctrl+K P	Copy path of active file
Ctrl+K R	Reveal active file in Explorer
Ctrl+K O	Show active file in new window/instance

Display

F11	Toggle full screen
Shift+Alt+0	Toggle editor layout (horizontal/vertical)
Ctrl+ = / -	Zoom in/out
Ctrl+B	Toggle Sidebar visibility
Ctrl+Shift+E	Show Explorer / Toggle focus
Ctrl+Shift+F	Show Search
Ctrl+Shift+G	Show Source Control
Ctrl+Shift+D	Show Debug
Ctrl+Shift+X	Show Extensions
Ctrl+Shift+H	Replace in files
Ctrl+Shift+J	Toggle Search details
Ctrl+Shift+U	Show Output panel
Ctrl+Shift+V	Open Markdown preview
Ctrl+K V	Open Markdown preview to the side
Ctrl+K Z	Zen Mode (Esc Esc to exit)

Debug

F9	Toggle breakpoint
F5	Start/Continue
Shift+F5	Stop
F11 / Shift+F11	Step into/out
F10	Step over
Ctrl+K Ctrl+I	Show hover

Integrated terminal

Ctrl+`	Show integrated terminal
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❖ Selectores y pseudo clases CSS. Descripción, uso y ejemplos

★ <https://www.yunbitsoftware.com/blog/2017/12/14/selectores-y-pseudo-clases-css/>

❖ Ejercicios de Emmet

❖ Ejercicios de Keyboard shortcuts

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