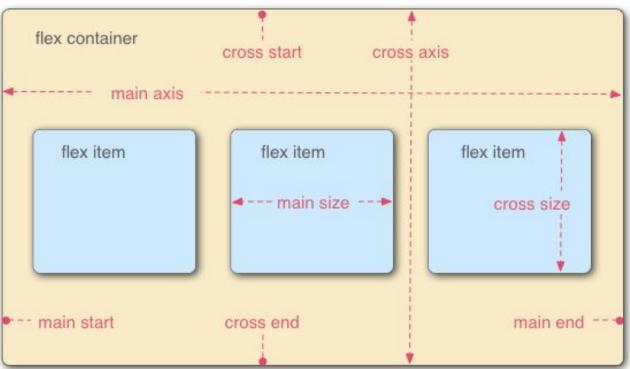
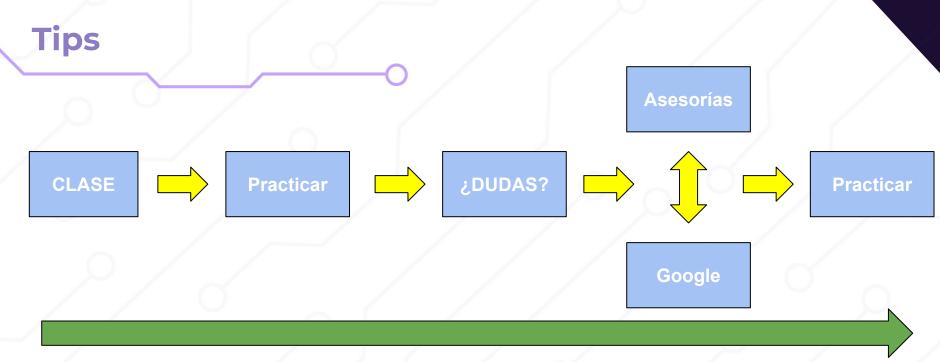
# Repaso Flexbox



# **Flexbox**







- Leer (Libros, documentación, artículos).
- Juegos o aplicaciones.
- Videos.
- Meet up.
- Redes Sociales.

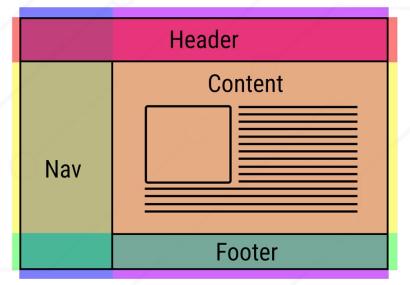


# **Antecedentes a GRID**



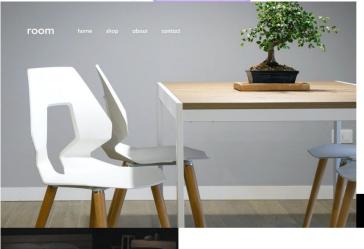
## Modelos de layout

- **Display:** position, float (bloques y secciones, elementos Inline).
- Table Model: Toda la pantalla es una tabla.
- **Positions:** Uso explícito de positions, margins, etc.
- Modelo de caja flexible.
- Modelo de grillas, rejas o simplemente GRID.





### **Nuevos Problemas**



# Discover innovative ways to decorate

We provide unmatched quality, comfort, and style for prope owners across the country. Our experts combine form and function in bringing your vision to life. Create a room in your style with our collection and make your property a reflection you and what you love.

SHOPNOW —



#### ABOUT OUR FURNITURE

Our multifunctional collection blends design and function to suit your individual tasts. Make each room unique, or pick a cohesive theme that best express your interests and what inspires you. Find the furniture pieces you need, from traditional to contemporary styles or anything in between. Product specialists are available to help you create your dream space.





Ahmad Shadeed



### Grid for layout, Flexbox for components

09 Jun 2020



```
/* Flexbox wrapper */
.wrapper {
    display: flex;
    flex-direction: column;
}
```



## **Nuevos Problemas**













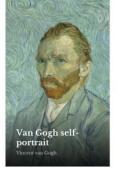




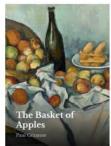




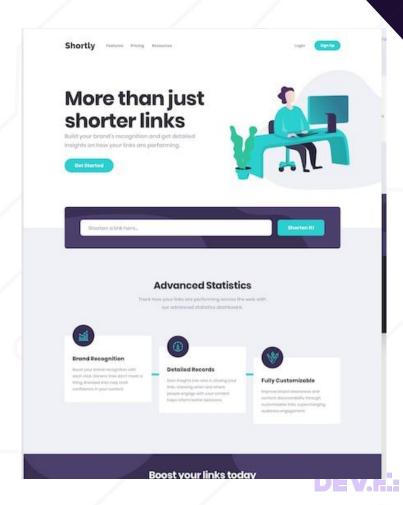
The Sleeping Gypsy











# **CSS Grid**

DEVIEW DESARROLLAMOS (PERSONAS);

# ¿Qué es CSS Grid?

Es un modelo de plantillas basado en un sistema de grillas o rejas. Es un estándar que permite facilitar el diseño de páginas web, resolviendo problemas de diseño del position y el float.





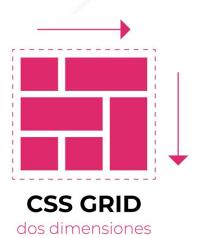
### Flexbox vs CSS Grid

Uno de los procesos más problemáticos de CSS, es el proceso de colocar y distribuir los elementos a lo largo de una página.

El sistema flexbox está orientado a estructuras de una sola dimensión.

Grid CSS permiten crear rápidamente cuadrículas sencillas y potentes.

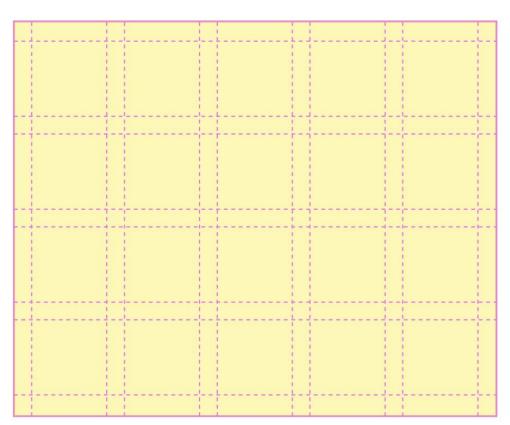






# Contenedor

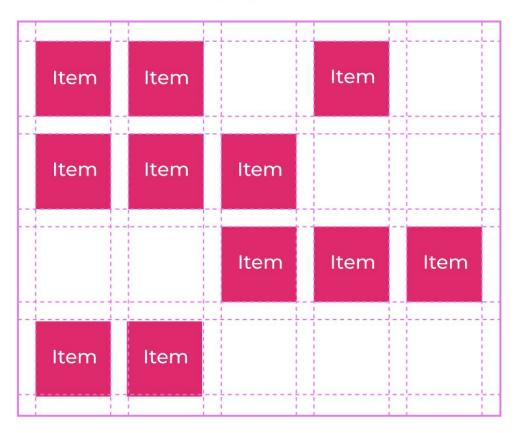
### Contenedor





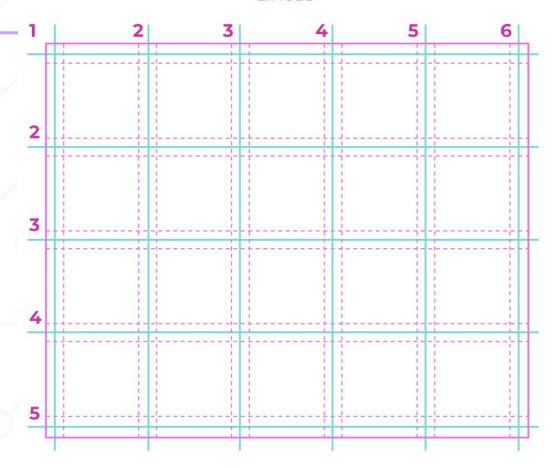
# **Items**

### Items



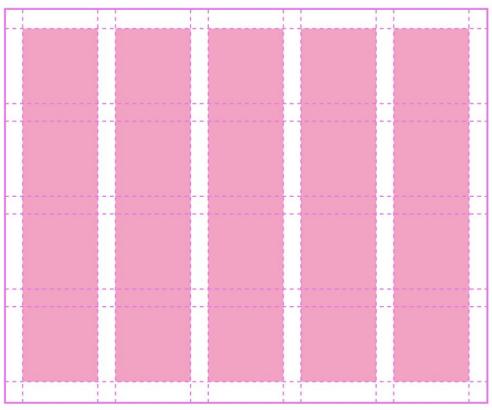


### Líneas

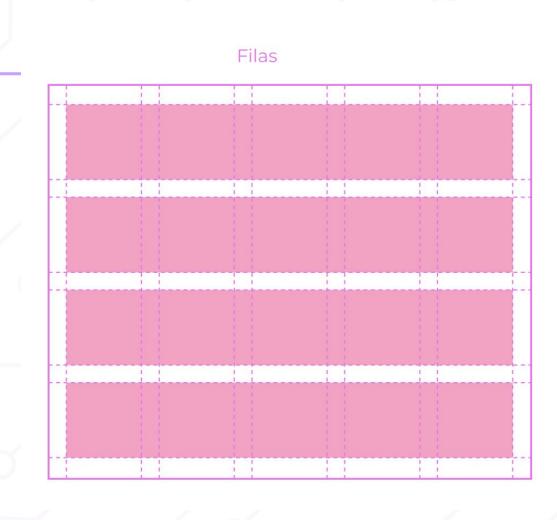




# Columnas









# Area AREA AREA AREA AREA AREA



## **Fundamentos**

### Fundamentos y términos (grid y lines)

- Concepto de grid y de lines.
- o grid-columns-template, grid-rows-template.
- justify-items y align-items.
- o gap, row-gap, column-gap.
- Unidades, pixeles, fracciones, auto, %.
- Funciones repeat y minmax.

### Valores

- min-content
- max-content
- auto-fit
- auto-fill



# Alineamiento del contenido de los items

- justify-self
- align-self



# **Otros conceptos**

- Areas (grid-template-areas). Líneas.



# **Práctica 1 Cheat sheet**





### Práctica 2



Daniel Clifford Verified Graduate

I received a job offer mid-course, and the subjects I learned were current, if not more so, in the company I joined. I honestly feel I got every penny's worth.

\*I was an EMT for many years before I joined the bootcamp. I've been looking to make a transition and have heard some people who had an amazing experience here. I signed up for the free intro course and found it incredibly fun! I enrolled shortly thereafter. The next I2 weeks was the best - and most grueling - time of my life. Since completing the course, I've successfully switched careers, working as a Software Engineer at a VR startup.\*



Jonathan Walters Verified Graduate

#### The team was very supportive and kept me motivated

"I started as a total newbie with virtually no coding skills. I now work as a mobile engineer for a big company. This was one of the best investments I've made in myself."



Kira Whittle Verified Graduat

#### Such a life-changing experience. Highly recommended!

"Before joining the bootcamp, I've never written a line of code. I needed some structure from professionals who can help me learn programming step by step. I was encouraged to enroll by a former student of theirs who can only say wonderful things about the program. The entire curriculum and staff did not disappoint. They were very hands-on and I never had to wait long for assistance. The agile team project, in particular, was outstanding. It took my learning to the next level in a way that no tutorial could ever have. In fact, I've often referred to it during interviews as an example of my developent experience. It certainly helped me land a job as a full-stack developer after receiving multiple offers, 100% recommend! "



Jeanette Harmon Verified Graduate

#### An overall wonderful and rewarding experience

"Thank you for the wonderful experience! I now have a job I really enjoy, and make a good living while doing something I love."



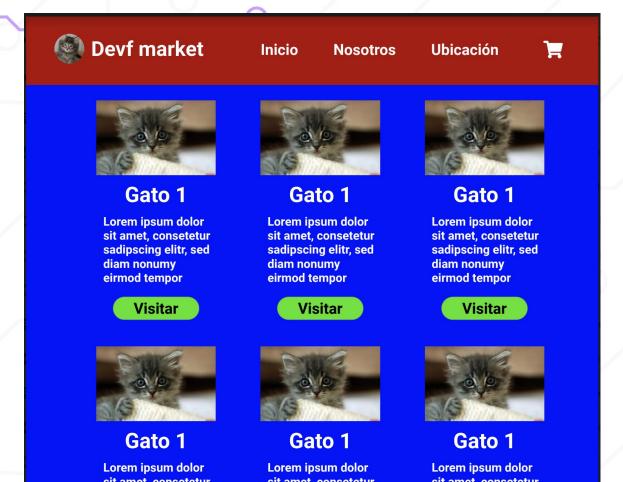
Patrick Abrams

Awesome teaching support from TAs who did the bootcamp themselves. Getting guidance from them and learning from their experiences was easy.

"The staff seem genuinely concerned about my progress which I find really refreshing. The program gave me the confidence necessary to be able to go out in the world and present myself as a capable junior developer. The standard is above the rest. You will get the personal attention you need from an incredible community of smart and amazing people."



### Práctica 2





# Recursos en General

- **Solo Learn.** https://www.sololearn.com/
- Tutoriales Ya. https://www.tutorialesprogramacionya.com/
- MDN. https://developer.mozilla.org/es/
- **W3Schools.** https://www.w3schools.com/



# Recursos para la clase

- **Grid Garden** https://cssgridgarden.com/
- Frontend Mentor.
   https://www.frontendmentor.io/
- Dev Challenge. https://devchallenges.io/
- **Ejemplos CSS Grid.**https://www.pinterest.com.mx/owlypixel/css-grid/

