



**Obra Manufacturing.**

<https://www.myobra.com/>

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## **1. Introduction**

Obra manufacturing is a design-build and repair firm that can develop working prototypes, manufacture small/medium product runs, and repair and reverse engineer parts for existing products and equipment.

The purpose of this project is to:

- Establish a professional online presence
    - Show off previous work
    - Present positive customer reviews
    - Create a simple and responsive form to take basic quotes
    - Provide easy-to-use contact information and forms
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## **2. Expected List of Features w/ justifications**

Large Hero background with 3-5 shots

*\*shows off capabilities, great product shots, and good*

Small collection of relevant icons/illustrations.

*for navigation and as dividers for sections*

Clickable cards that will contain:

- A built-in gallery (3-5 images)

*show product and manufacturing quality*

- Customer/Project info

*link work with real-world customer*

- Equipment/Tooling info

*shows off companies capabilities and special tooling*

Quick and easy mobile-first quoting system.

*small companies hate getting undecipherable job descriptions for quoting*

*Contact form that works to submit quote form content or works separately.*

customers need an easy way to contact you

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### 3. Market Survey

#### **DePaolo Welding**

- <https://www.depaoloweld.com/>
- I really like their Hero section. The video is a real attention grabber.
- Most of their photography looks professionally shot which is actually rare for this industry.
- They actually have the highest reviews on yelp and they should make that more obvious.

#### **Efficient Iron Workers**

- <http://www.eiwpro.com/>
- Excellent waterfall design. As you scroll down separate sections appear and cards and images fly in from many directions.
- Looks excellent on mobile.

#### **Stewart Fabricatoin**

<https://stewartfab.com/>

- I like how they used small clipart and a large hero gallery on their main page.
- They have a small "Cookie Policy" pop up which would probably work to have customers to our site get a quick and easy quote.

#### **Chingón Custom Metal Fabrication**

- <http://www.chingoncmf.com/>
- They know their market well (yacht/luxury) and they cater to it which probably connects them with a more sophisticated clientele that is willing to pay more for higher quality.

#### **JA Fabrication**

- <http://www.jafabricationsd.com/>
  - A 1-page design is what I would like to make. Everything is in one place and nothing is never too far away.
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### 4. References

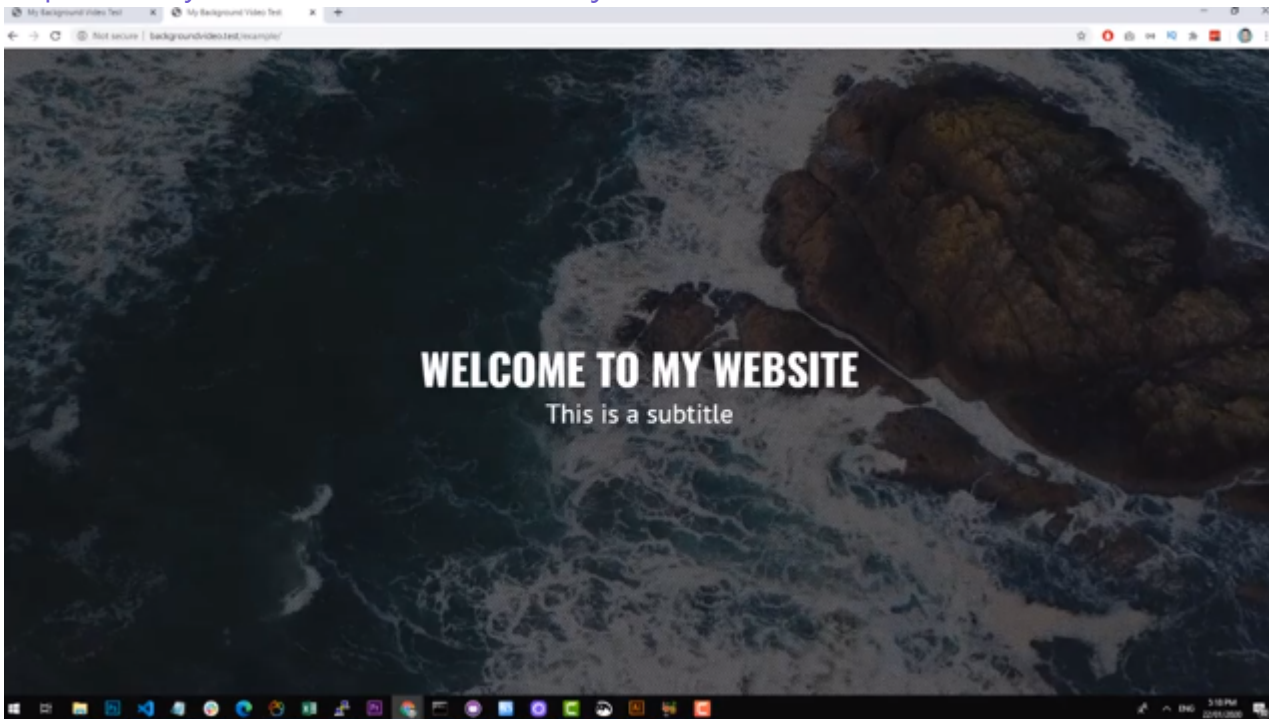
## DePaolo Welding Hero Video Hero Banner

<https://www.depaoloweld.com/>



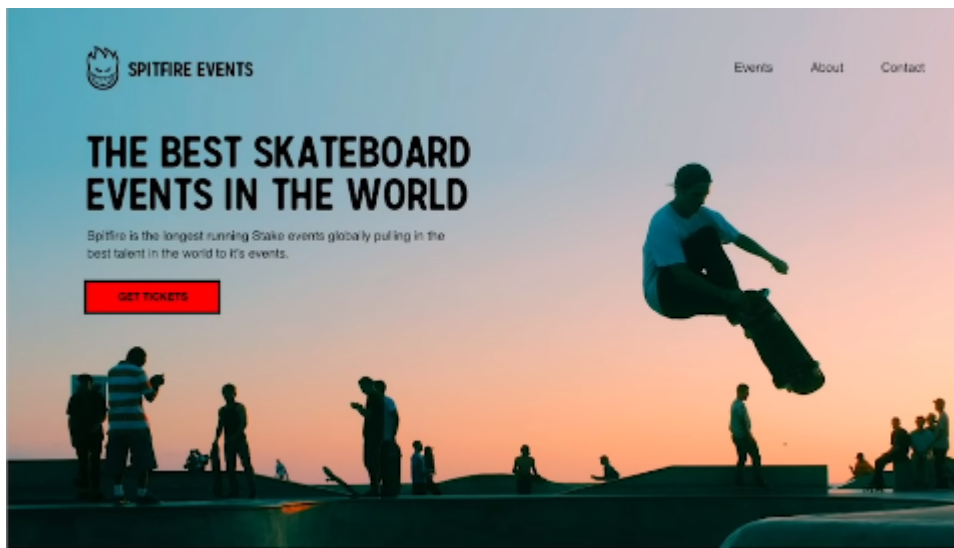
## How to code an HTML5 Background Video Hero Banner - Fully Responsive (2020)

<https://www.youtube.com/watch?v=Nb1Kjm4oXQI>



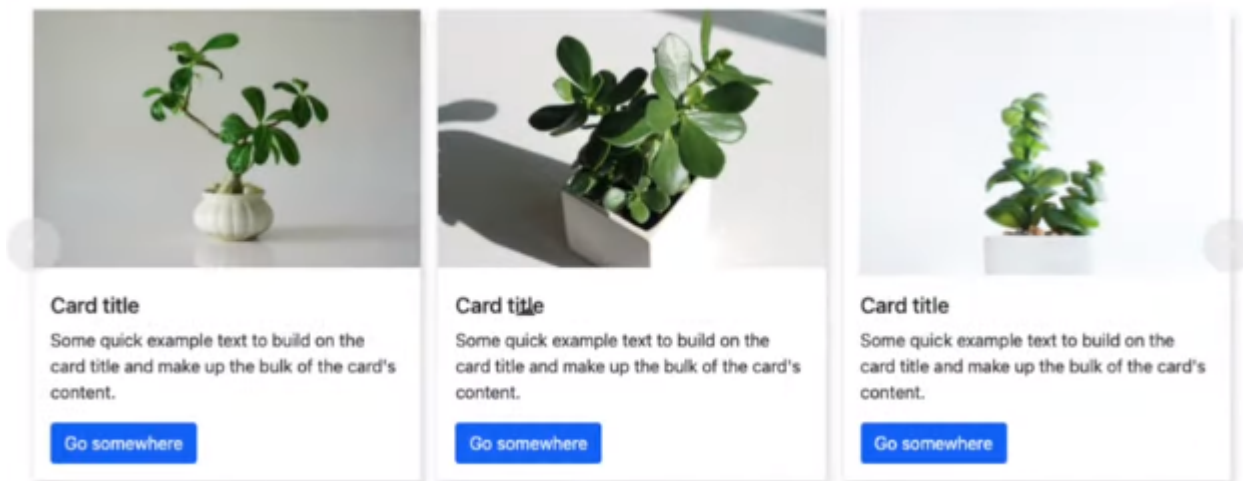
## \*\*CREATING A GOOD HERO FOR YOUR WEBSITE: Free Web Design Course | Episode 10

<https://www.youtube.com/watch?v=flAcHu-squc>



## Card Carousel Bootstrap 5

[https://www.youtube.com/watch?v=kHPm\\_AlxP7U](https://www.youtube.com/watch?v=kHPm_AlxP7U)



## Responsive Registration Form in HTML & CSS

<https://www.youtube.com/watch?v=okbByPWS1Xc>

## Registration

Full Name

David Marlo

Username

@david.marlo

Email

www.davidmarlo@gmail.com

Phone Number

+977 9878 0324

Password

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Confirm Password

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Gender



Male



Female



Prefer not to say

Register