

The background is a solid dark purple. It is decorated with various geometric shapes and patterns: a large dark blue circle in the center containing the word 'Django'; a pink circle with diagonal stripes on the left; a blue circle with diagonal stripes on the right; a blue circle with a dot pattern at the bottom left; a yellow zigzag line on the far left; a yellow triangle at the bottom center; a pink pentagon at the bottom right; a yellow triangle with vertical stripes on the right; a pink triangle with dashed lines on the right; a blue circle with a dashed outline at the top right; a pink circle with a dashed outline at the bottom center; a yellow triangle with dashed lines at the top left; a pink square with dashed lines on the left; and a yellow circle with diagonal stripes at the top right.

Django



Hello!

Addey Welch

I am from Water Valley, MS

Starting July 17, 2017, I will begin a 3 month internship at FedEx in Collierville, TN and where I hope to further my career at the end of the internship.

Project Introduction



- The Django project was one of the three final cumulative projects for Base Camp Coding Academy.
- The project had to be based on a rental agency of your choosing.
 - The user should be able to rent an item and every transaction should be updated each time.
- Majority of the code for this project had already been created and was just re-used and updated.

RESOURCES



- **Django**, main technology used for project
- **Python**, language used for the backend portion
- **HTML**, used for the templates of Django
- **CSS**, used in the static part of Django to style the HTML templates
- **Bootstrap**, used for the HTML and CSS to style the framework
- **SQLite**, the database selected to work in Django ORM
- **Atom**, the text editor I prefer to work with and where all my code is written
- **Github**, host site for my project because it is the one I am most comfortable and familiar with
- **GitKraken**, a UI for Git, was used in place of the usual command line interface for Git

Customer:

HOME

Welcome To Bounce Into Fun

[Home](#) [Rentals](#) [Contact](#)

ABOUT

Bounce Into Fun is a company that provides inflatables for any special occasion. Whether you are celebrating a birthday party, carnival, holiday, or for a family reunion, we're here to help make it happen. We will provide all necessary equipment needed, along with excellent service because we value your business.

We offer high quality inflatables at discount rental prices. Our inflatables are very durable, kid safe and 100% cleaned and sanitized in-between every rental. We are fully licensed and insured.

RULES

- All persons must remove shoes, glasses, jewelry, and anything else that may harm the bounce house or others.
- No flips, somersaults, or horseplay.
- Do not run and/or bounce against the walls.
- Do not run or jump through the door of the bounce house.
- Do not climb or hang from the interior or exterior of the bounce house.
- No food or drink inside or near (within 10 feet) of the bounce house.
- Keep all pets away.



RENTAL

Rental Options

[Home](#) [Rentals](#) [Contact](#)

Castle Bouncer



Quantity: 20
Price: 100
Size: 15' W x 15' H x 15' L. Power Required: 1 x 15
amp outlet

[RENT](#)

[RETURN](#)

Sports Bouncer



Quantity: 20
Price: 100
Size: 14' W x 17' H x 14' L. Power Required: 1 x 15
amp outlet

[RENT](#)

[RETURN](#)

Princess Bouncer



Quantity: 20
Price: 100
Size: 19' W x 15' H x 18' L. Power Required: 2 x
15 amp outlet

[RENT](#)

[RETURN](#)

CONTACT

Contact Bounce Into Fun

[Home](#) [Rentals](#) [Contact](#)

CONTACT

For any additional information or questions please contact me by either of the following:

Number | 555.555.5555 |

Email | email@gmail.com |

Admin



Django administration

Home » Rent » Bounces

Select bounce to change

Action: 0 of 6 selected

- ☐ BOUNCE
- ☐ YRB Slide Bouncer
- ☐ Elephant Bouncer
- ☐ Dolphin Slide Bouncer
- ☐ Princess Bouncer
- ☐ Sports Bouncer
- ☐ Castle Bouncer

6 bounces

Django administration

WELCOME, [AMWELCHH](#) [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)

Home » Rent » Bounces » Add bounce

Add bounce

Name:

Image:

Quantity:

Price:

Description:

Save and add another

Save and continue editing

SAVE

FEATURES



Messages Framework

The green shaded area at the bottom of the picture represents the 'Messages Framework' feature I added to my app.

Dolphin Slide Bouncer



Quantity: 19

Price: 175

Size: 14' W x 22' H x 29' L Power Required: 2 x 15 amp outlet

RENT

RETURN

Dolphin Slide Bouncer was successfully rented.

Return Item

In this picture, the green shaded area represents the feature of returning the item back into inventory.

Dolphin Slide Bouncer



Quantity: 20

Price: 175

Size: 14' W x 22' H x 29' L Power Required: 2 x 15 amp outlet

RENT

RETURN

Dolphin Slide Bouncer was successfully returned.

Product Walkthrough



- **views.py**

This folder stores the functions that allows the customer to access and view the templates.

- **urls.py**

This url folder imports the *views.py* folder and links the correct path by calling the function it needs.

- **rental.html**

The figure shows my 'rental' template where I accessed the table created from my 'Bounce' class stored in the *models.py* to get each item I stored in the database.

Reflection



At the beginning of my project, I struggled a lot working with Django because I realized how little I knew about the language and it definitely made it more difficult learning the language as I went through the project.



Questions?

PORTFOLIO



<https://addey-portfolio.herokuapp.com/static/index.html>

Credits



Special thanks to all the people who made and released these awesome resources for free:

- Presentation template by [SlidesCarnival](#)