

# UFC

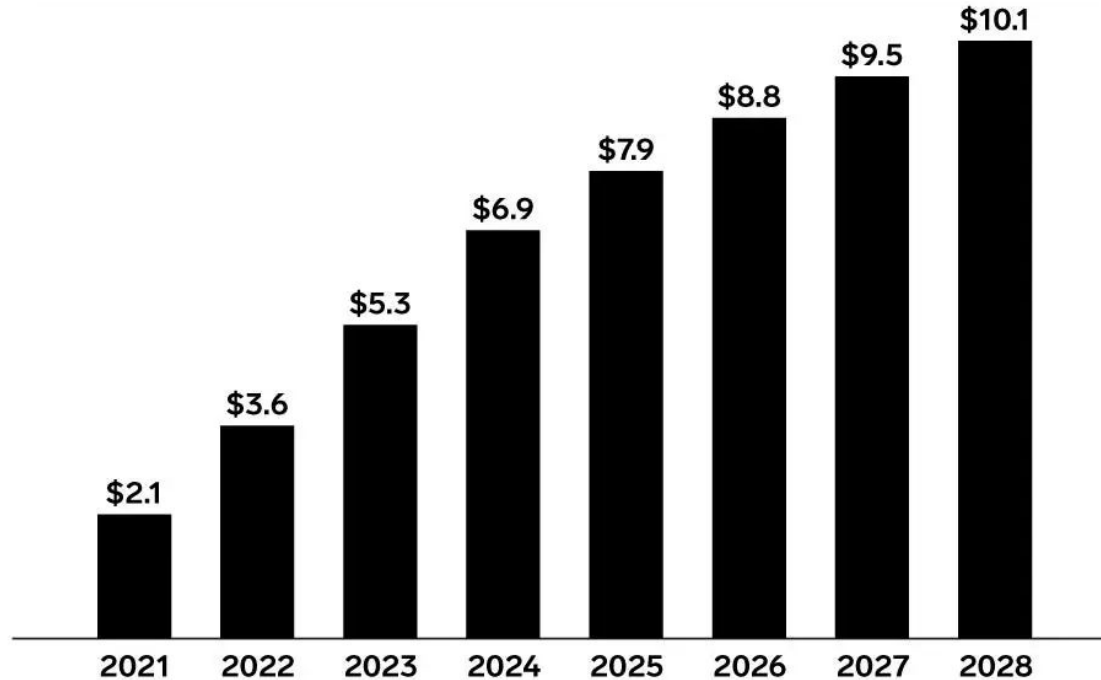
  
**DRAFT  
KINGS**



# Sports Betting Overall is a Thriving Market

## US Sports Betting Revenues, 2021-2028

*billions*

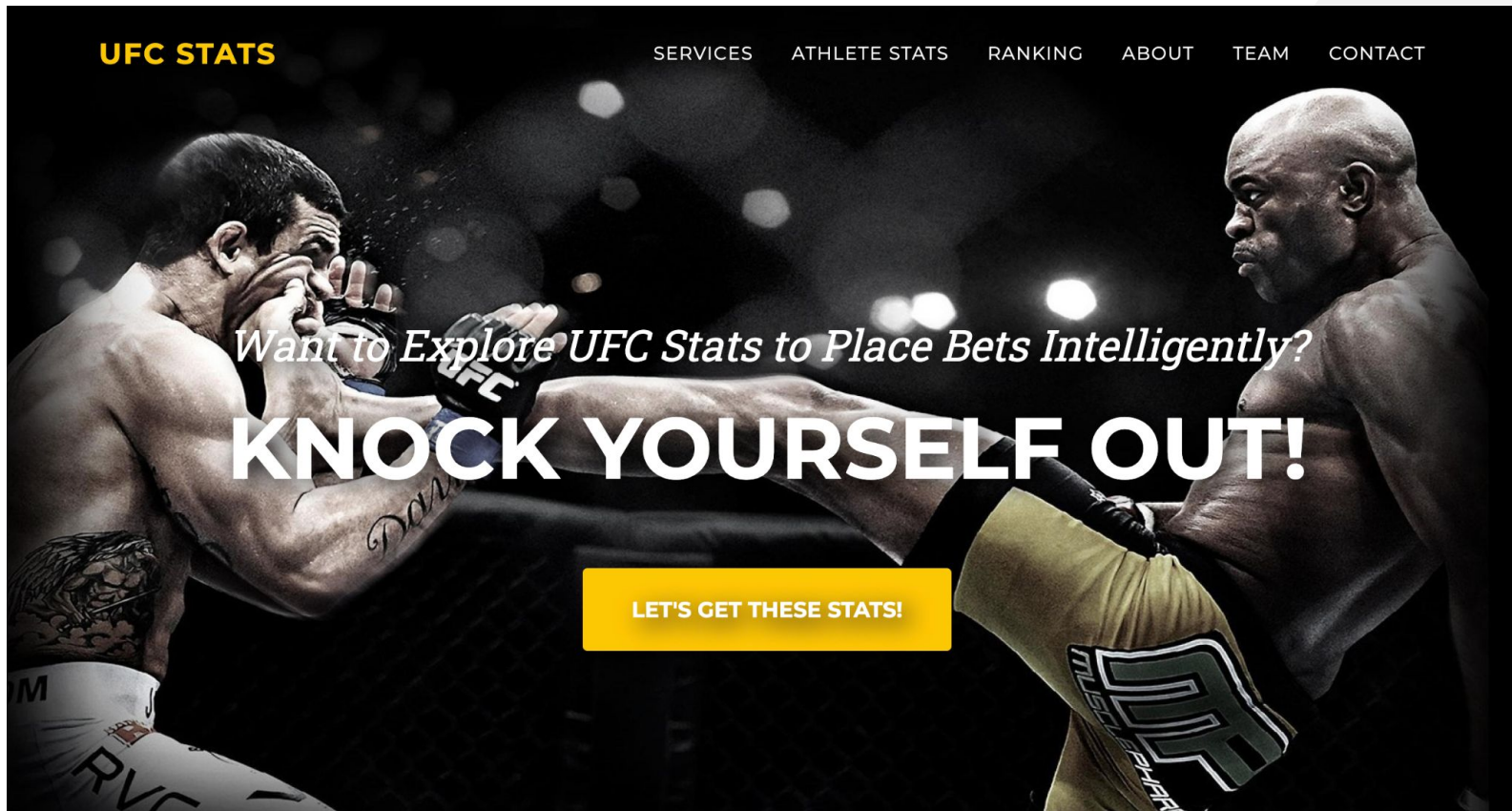


\*Source: Business Insider

**The growing  
popularity of sports  
betting within the UFC  
creates a demand for  
accurate match  
outcome predictions...**



# So we built a site that did just that.



# Technology Used:



**MongoDB Atlas**

**Python (Scikit-Learn, Flask, Pandas, Matplotlib)**

**Java Script**

**Heroku**

**Postman & Google Colab**

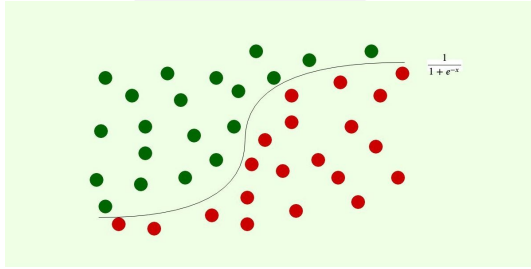
**HTML/CSS**

**Beautiful Soup**

**Github Pages**

# Tested Models:

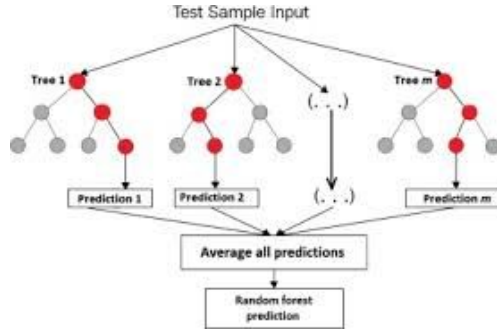
Winner!



## Logistic Regression

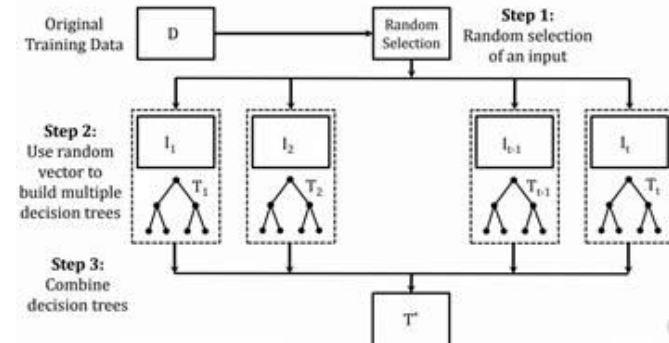
Accuracy: 68.8%

Accuracy with Hyper Tuning  
using GridSearchCV: 68.4%



## Random Forest Classifier

Accuracy: 68.3%



## Extra Trees Classifier

Accuracy: 68.7%

# Let's Check Out The Site!

CREDITS: This presentation template was created by **Slidesgo**, including icons by **Flaticon**, infographics & images by **Freepik** and illustrations by **Stories**



# Fonts & colors used

This presentation has been made using the following fonts:

## **Be Vietnam**


(<https://fonts.google.com/specimen/Be+Vietnam>)

## **Libre Franklin**

(<https://fonts.google.com/specimen/Libre+Franklin>)

A white rounded square with a thin black border, containing the hex code #ffffff.

#ffffff

A black rounded square with a thin white border, containing the hex code #000000.

#000000

A yellow rounded square with a thin black border, containing the hex code #ffc100.

#ffc100