

Need a page where users log in/create an account.

They can see different products and make a payment.

I would like to have a premium package that cost more money but the user gets \$ back if I have a losing season.

If a user is at the site but does not have an account. They have access to everything except the pages that make picks.

	Team A	Team B
Trend Line	+7	-5
Mov Av Line	+4	-4
Trend Total	219	Over
Mov Av Total	215	No Bet

	Team C	Team D
Trend Line	+3	-6
Mov Av Line	+3.5	-3.5
Trend Total	202	Under
Mov Av Total	201	Under

Team A +7 (-105) : 1 Unit

Team C Under 205.5 (-105) : 1 Unit

Clicking
here will
also open
game
details
page

Team A		Team B
<input type="text"/>	+7 -7	<input type="text"/>
Over		Under
<input type="text"/>	215.5	<input type="text"/>

This page allows users to input values into the text boxes.

The +7 and -7 are the current line books have posted. The 215.5 is the current total the books have posted. Those values come from the Fantasy data Api

If a user inputs +8 into the Team A text box. Then the user will get a text/email if the line makes it to +8 or more. Etc for the other 3 boxes.

THIS IS NOT A WEBPAGE. THIS PROVIDES
THE DETAIL BEHIND THE NBA PAGE

	Team A	Team B
Trend Line	+7	+5 -5
Mov Av Line	+4	-4
Trend Total	219	Over
Mov Av Total	215.5	215 No Bet

Team A and Team B come from the NBA.com api

	Team A	Team B
Trend Line	+7	+5 -5
Mov Av Line	+4	-4
Trend Total	219	Over
Mov Av Total	215.5	215 No Bet

The Spread and Total will come from
FantasyData.com api. We can get a free trial
and a low cost development period from them.

	Team A	Team B
Trend Line	+7	+5 -5
Mov Av Line	+4	-4
Trend Total	219	Over
Mov Av Total	215.5	215 No Bet

These are my spread and total from my data. I will
have spreadsheets that look like the picture below.
The algorithms are fairly simple to get to the spread
and total. We will need to have a table in the database
with this format. The data will need to be updated
daily during basketball season.

Team	Score	MovingAverage	SpreadScore	MovingAverageSpreadScore	ValueScore	MovingAverageValueScore
76ers	4.7419338331	3.3153660089	5.2759549886	4.4272758145	0.1597846019	0.1284126789
Celtics	-9.1268127663	-5.9145424928	0.7083453848	-0.5191819756	-0.0078271513	-0.0127543416
Knicks	6.5696020498	6.4056737173	-6.4292381081	-7.0883762175	-0.1949574492	-0.1809880835

	Team A	Team B
Trend Line	+7	+5 -5
Mov Av Line	+4	-4
Trend Total	219	Over
Mov Av Total	215.5	215 No Bet

The bet recommendations will need to automatically
change when some pre defined thresholds are passed.
Thresholds are TBD.

Team A

Team B

History Chooser

Last 10 ATS Stats

Last 10 ATS Stats

10

Last 10 Total Stats

Last 10 Total Stats

10

My history data looks like the picture below. I have the exact same table for both Against the spread bets (ATS) and Total bets.

A positive number means a team won ATS and by how much they covered. A positive number means a team went over the total and by how much in the total table.

Team	Tenago	Nineago	Eightago	Sevenago	Sixago	Fiveago	Fourago	Threeago	Twoago	Oneago
76ers	12.3	-8.0	17.5	-9.0	+2.0	+4.5	5.5	1.5	11.5	3.5
Celtics	5.0	9.0	6.0	-6.5	3.5	2.5	-15.0	6.0	13.0	4.5
Knicks	-14.5	1.5	-16.0	-13.0	2.0	29.5	13.0	-11.5	2.0	14.5

Team A Injured Players

Team B Injured Players

Im 90% certain that we can get injured players from the Fantasy data API

History Data source provided by me

Admin Game Write up

Wager Selection Options

Here I should be able to declare a bet.

This must allow me to specify if the bet is
ATS or Total.

I need to be able to input the line, the wager
payout, and the number of units on the bet

After officially declaring a bet. The NBA
page will show a bet is made for all to see.

Team A Best Bet

Team B Best Bet

Over Best Bet

Under Best Bet

The Fantasy data api has the lines posted for multiple
books.

I want to present to the user the best place a bet

This page is almost the same as the Admin details page. The difference is they dont have a text entry box. Instead they see what I have written. And they dont have the ability to "place a bet"

Team A

Team B

History Chooser

Last 10 ATS Stats

Last 10 ATS Stats

10

⬆

⬇

⬆

My history data looks like the picture below. I have the exact same table for both Against the spread bets (ATS) and Total bets.

Last 10 Total Stats

Last 10 Total Stats

10

⬆

⬇

⬆

A positive number means a team won ATS and by how much they covered. A positive number means a team went over the total and by how much in the total table.

Team	Tenago	Nineago	Eightago	Sevenago	Sixago	Fiveago	Fourago	Threeago	Twoago	Oneago
76ers	12.5	-8.0	17.5	-9.0	-2.0	-4.5	5.5	1.5	11.5	3.5
Celtics	5.0	9.0	6.0	-6.5	3.5	2.5	-15.0	6.0	13.0	4.5
Knicks	-14.5	1.5	-16.0	-13.0	2.0	29.5	13.0	-11.5	2.0	14.5

Team A Injured Players

Team B Injured Players

Im 90% certain that we can get injured players from the Fantasy data API

History Data source provided by me

Admin Game Write up

All:

+\$890

Need bets placed and results of those wagers

ATS:

+\$100

ATS Line Movement Value:

+ 20.5 points, + 2.5% ROI

Total

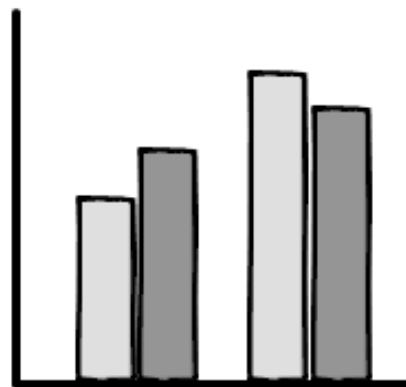
+\$790

Total Line Movement Value:

+ 60 points, +3% ROI

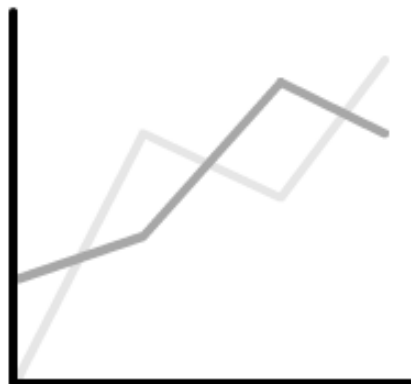
Need to track where a bet was placed and the closing line on that bet.

The way I envision the monetary part working....
When I have declared to the website that I have made a bet. That bet gets stored in our database. We then find the result of the game from either the NBA.com API or the Fantasy data API. That will populate a winning or losing value amount into the correct column.

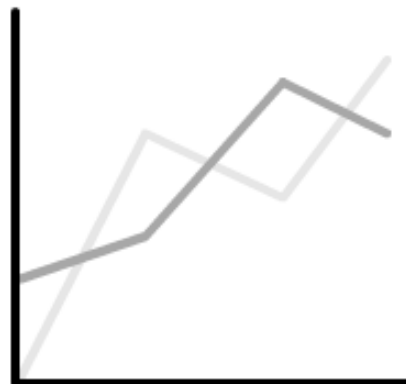


The way I envision the ROI part working....
When I have declared to the website that I have made a bet. That bet gets stored in our database. We then find the last betting line available from the Fantasy data API. Some quick math can take my bet and the closing line to calculate ROI. That ROI gets stored in our database for summarization purposes.

Weekly Results



Monthly Results



NFL NBA MLB NHL

Log In

Select Sport ▼

	Time	Team	Spread		Moneyline		Over/Under		Line	Our Picks	Bookmaker Open	Bookmaker	SDImos	Phnnsola	GTBets
			% bet	% money	% bet	% money	% bet	% money	Prediction						
NBA - 7/30/2016															
+	7:09 PM	545 New Orleans Pelicans	67%	72%	40%	72%	52%	72%					-5	-4.5-105	-5
	3:00 PM	546 Detroit Pistons	33%	28%	51%	28%	3%	28%					102.5	106.0-109	106.5
+	7:09 PM	547 Toronto Raptors	48%	72%	51%	72%	50%	72%					162.5	160.5-112	160.5
	3:30 PM	548 Oklahoma City Thunder	55%	28%	59%	28%	41%	28%					-4.5	-4.5	-4.5
+	7:09 PM	549 Indiana Pacers	57%	72%	56%	72%	50%	72%					-2.5	-2.5-105	-2.5
	5:00 PM	550 Cleveland Cavaliers	43%	28%	4%	28%	50%	28%					169	109.5-115	109
+	7:09 PM	551 Washington Wizards	52%	72%		72%	46%	72%					162.5	160.0-112	160.5
	5:30 PM	552 Philadelphia 76ers	48%	28%		28%	54%	28%					-1.5	-1.5-110	-1.5
+	7:09 PM	553 Charlotte Hornets	78%	72%		72%	57%	72%					170.5	171.5-120	
	7:00 PM	554 Boston Celtics	25%	28%		28%	53%	28%					0	0-110	171.5
+	7:09 PM	555 Golden State Warriors	47%	72%		72%		72%					-1.5	-1.5-110	-1.5
	7:30 PM	556 Dallas Mavericks	53%	28%		28%		28%					165.5	165.5-109	165.5
+	7:09 PM	557 Milwaukee Bucks	20%	72%		72%		72%					162.5	160.5	160.5
	9:00 PM	558 Denver Nuggets	50%	28%		28%		28%					-1.5	-1.5	-1.5
+	7:09 PM	559 Orlando Magic	62%	72%		72%		72%					162.5	162.5-115	162.5
	9:30 PM	560 Phoenix Suns	58%	28%		28%		28%					-5.5	-5-112	-5.5
+	7:09 PM	561 Brooklyn Nets	28%	72%		72%		72%					164.5	164.5-112	164.5
	11:00 PM	562 Minnesota Timberwolves	75%	28%		28%		28%					-2.5	-2-117	-2.5
+	7:09 PM	563 Los Angeles Clippers	17%	72%		72%		72%					170.5	170.5	170.5
	11:30 PM	564 Houston Rockets	53%	28%		28%		28%					-2	-2-110	-2

The Fantasy data api has multiple sports books lines. We can use that to build out the right side of this page.

The respective sports apis have the schedules. We can create the far left column from those.

If FantasyData Api has the public betting data then we can add those columns