Sprint Review

Sprint 1: Webscraping NFL Depth Chart Using RStudio (rvest)







http://subscribers.footballguys.com/apps/depthchart.php?type=noidp&lite=yes&exclude coaches=yes

Baltimore Ravens [Back to top]

QB: Joe Flacco, Ryan Mallett

RB: Alex Collins, Javorius Allen (3RB), Terrance West (inj)

WR: Jeremy Maclin, Mike Wallace, Breshad Perriman, Chris

Moore

TE: Benjamin Watson, Maxx Williams

K: Justin Tucker

Buffalo Bills [Back to top]

QB: Tyrod Taylor, Nathan Peterman

RB: LeSean McCoy, Mike Tolbert (SD/FB), Travaris Cadet

FB: Patrick DiMarco

WR: Kelvin Benjamin, Zay Jones, Jordan Matthews, Andre

<u>Holmes</u>

TE: Charles Clay, Nick O'Leary

K: Stephen Hauschka

Cincinnati Bengals [Back to top]

QB: Andy Dalton, A.J. McCarron

RB: Joe Mixon, Giovani Bernard, Jeremy Hill (IR)

FB: Ryan Hewitt (HB/TE)

WR: A.J. Green, Brandon LaFell, John Ross, Tyler Boyd (inj)

TE: Tyler Kroft, C.J. Uzomah

K: Randy Bullock

Arizona Cardinals [Back to top]

QB: Drew Stanton, Blaine Gabbert

RB: Adrian Peterson, Andre Ellington (3RB), Kerwynn Williams

WR: Larry Fitzgerald, John Brown (PR), Jaron Brown, J.J. Nelson

TE: Jermaine Gresham, Troy Niklas

K: Phil Dawson

Atlanta Falcons [Back to top]

QB: Matt Ryan, Matt Schaub

RB: Devonta Freeman (inj), Tevin Coleman (KR), Terron Ward

FB: Derrick Coleman

WR: Julio Jones, Mohamed Sanu, Taylor Gabriel, Justin Hardy

TE: Austin Hooper, Levine Toilolo

K: Matt Bryant (inj)

Carolina Panthers [Back to top]

QB: Cam Newton, Derek Anderson

RB: Jonathan Stewart, Christian McCaffrey (3RB), Cameron Artis-

Payne

FB: Alex Armah

WR: Devin Funchess, Curtis Samuel, Russell Shepard, Kaelin

Clay

TE: Ed Dickson, Chris Manhertz

K: Graham Gano



Baltimore Ravens

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QB: Joe Flacco, Ryan Mallett

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Cincinnati Bengals

Back to top

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Atlanta Falcons Back

to top

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[Back to top]

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(3RB), Cameron Artis-Payne

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WR: <u>Devin Funchess</u>, <u>Curtis Samuel</u>, <u>Russell</u>

Shepard, Kaelin Clay

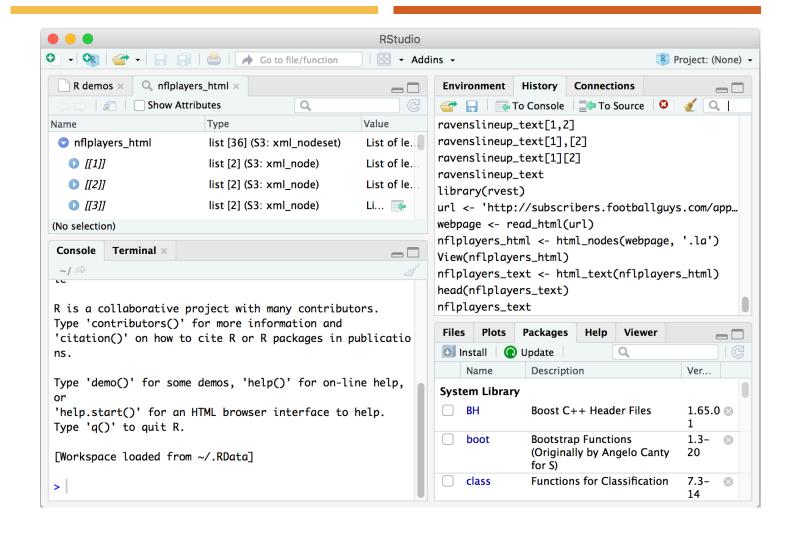
TE: Ed Dickson, Chris Manhertz

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/font[1]/b") %>%
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1]/td/font[1]/b") %>%
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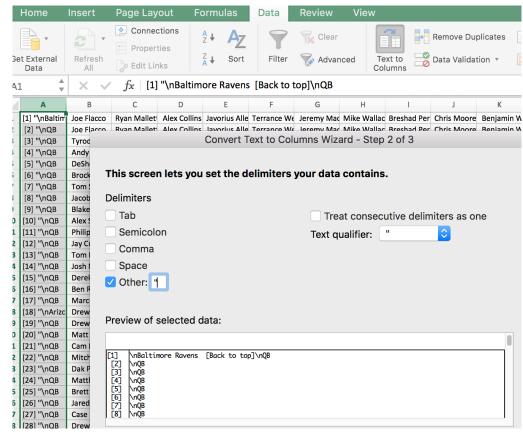


- > install.packages("rvest")
- > library(rvest)
- > url <-
- 'http://subscribers.footballguys.com/apps/depthchar
- t.php?type=noidp&lite=yes&exclude_coaches=yes'
- > webpage <- read_html(url)
- > nflplayers_html <- html_nodes(webpage, '.la')
- > nflplayers_text <- html_text(nflplayers_html)
- > nflplayers_text



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										•			Tyrod Taylo Nathan Pete LeSean McC
[2] "\nQB		Ryan Mallet								•			
[3] "\nQB		Nathan Pete					-	-					Stephen Hauschka"
[4] "\nQB	•	A.J. McCarro			, ,	-					•		Randy Bullock"
[5] "\nQB	DeShone Ki	Kevin Hogan	Isaiah Crow	Duke Johnso	Matt DayesF	Dan VitaleV	Josh Gordoi	Ricardo Loui	Kenny Britt	Rashard Hig	David Njoku	Seth Devalve	Zane Gonzalez"
[6] "\nQB	Brock Oswe	Trevor Siem	C.J. Anderso	Jamaal Char	Devontae Bo	Andy Janovi	Demaryius ⁻	Emmanuel S	Bennie Fowl	Isaiah McKe	Virgil Green	A.J. DerbyK	Brandon McManus"
[7] "\nQB	Tom Savage	T.J. YatesRB	Lamar Mille	D'Onta Fore	Alfred BlueF	Jay ProschV	DeAndre Ho	Will Fuller (F	Bruce Ellingt	Braxton Mill	C.J. Fiedoro	Stephen And	Ka'imi Fairbairn"
[8] "\nQB	Jacoby Briss	Scott Tolzier	Frank Gore	Marlon Mac	Matt JonesV	T.Y. Hilton	Donte Monc	Chester Rog	Kamar Aiker	Jack Doyle	Brandon Wil	Adam Vinati	ieri"
[9] "\nQB	Blake Bortle	Chad Henne	Leonard Fo	Chris Ivory	T.J. YeldonFl	Tommy Boh	Marqise Lee	Allen Hurns	Dede Westb	Keelan Cole	Marcedes L	Ben Koyackk	Josh Lambo"
[10] "\nQB	Alex Smith	Patrick Mah	Kareem Hur	Charcandric	Akeem Hunt	Anthony Sh	Tyreek Hill (Albert Wilso	Demarcus R	Jehu Chesso	Travis Kelce	Demetrius H	Harrison Butker"
[11] "\nQB	Philip Rivers	Cardale Jone	Melvin Gord	Branden Oliv	Austin Ekele	Derek Watt	Keenan Alle	Tyrell Willian	Travis Benja	Mike Willian	Hunter Hen	Antonio Gat	Nick Novak"
[12] "\nQB	Jay Cutler	Matt Moore	Kenyan Dra	Damien Will	Senorise Per	Jarvis Landr	DeVante Par	Kenny Stills	Leonte Carro	Julius Thom	Anthony Fas	Cody Parkey	r ^{ti}
[13] "\nQB	Tom Brady	Brian Hoyerl	Dion Lewis	James White	Rex Burkhea	James Deve	Brandin Coc	Chris Hogan	Danny Amer	Phillip Dorse	Rob Gronko	Martellus Be	Stephen Gostkowski"
[14] "\nQB	Josh McCov	Bryce PettyF	Bilal Powell	Matt Forte (Elijah McGui	Julian Hows	Robby Ande	Jermaine Ke	Jeremy Kerle	ArDarius Ste	Austin Sefer	Eric Tomlins	Chandler Catanzaro"
[15] "\nQB					-		-						Giorgio Taveccio"
[16] "\nQB	Ben Roethli	Landry Jone:	Le'Veon Bel	James Conn	Terrell Wats	Roosevelt N	Antonio Bro	JuJu Smith-S	Martavis Bry	Eli Rogers (P	Jesse James	Vance McDc	Chris Boswell"
[17] "\nQB	Marcus Mai	Matt Cassell	DeMarco M	Derrick Henr	David Fluelle	Jalston Fow	Rishard Mat	Corey Davis	Eric Decker	Taywan Tayl	Delanie Wa	Jonnu Smith	Ryan Succop"
[18] "\nArizo	Drew Stanto	Blaine Gabb	Adrian Pete	Andre Elling	Kerwynn Wi	Larry Fitzge	John Brown	Jaron Brown	J.J. NelsonTE	Jermaine Gr	Troy NiklasK	Phil Dawsor	Matt Ryan Matt Schaul Devonta Fre
[19] "\nQB	Drew Stanto	Blaine Gabb	Adrian Pete	Andre Elling	Kerwynn Wi	Larry Fitzge	John Brown	Jaron Brown	J.J. NelsonTE	Jermaine Gr	Troy NiklasK	Phil Dawson	"
[20] "\nQB	Matt Ryan	Matt Schauk	Devonta Fre	Tevin Colem	Terron Ward	Derrick Cole	Julio Jones	Mohamed S	Taylor Gabri	Justin Hardy	Austin Hoor	Levine Toilo	Matt Bryant (inj)"
[21] "\nQB									-				Graham Gano"
[22] "\nQB	Mitchell Tru	Mike Glenno	Jordan How	Tarik Cohen	Benny Cunn	Michael Bur	Kendall Wri	Tre McBride	Dontrelle Ini	Tanner Gent	Dion Sims	Adam Shahe	Connor Barth"
[23] "\nQB					-								Dan Bailey (inj)"
[24] "\nQB		Jake Rudock							-				
[25] "\nQB													Mason Crosby"
[26] "\nQB							-						Greg Zuerlein"
[27] "\nQB		Teddy Bridge											•
[28] "\nQB		Chase Danie							-				Wil Lutz"
[29] "\nQB					•						-		Aldrick Rosas"
[30] "\nQB		Nick FolesRE		-					-			Jake Elliott"	Aldreit Hosas
[31] "\nQB							-						Robbie Gould"
[32] "\nQB									-				Blair Walsh"
[33] "\nQB		Ryan Fitzpat		- ,			-				-		
[34] "\nQB		Colt McCoyF											ay
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										-	•		n)inj - Player is injured but not necessaril
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	QB1	QB2		RB1	RB2	RB3		WR1	WR2	WR3	WR4		TE1	TE2	K
QΒ	Joe Flacco	Ryan Mallett	RB	Alex Collins	Javorius Allen (3RB)	Terrance West (inj)	WR	Jeremy Maclin	Mike Wallace	Breshad Perriman	Chris Moore	TΕ	Benjamin Watson	Maxx Williams	Justin Tucker
QВ	Tyrod Taylor	Nathan Peterman	RB	LeSean McCoy	Mike Tolbert (SD/FB)	Travaris Cadet	WR	Kelvin Benjamin	Zay Jones	Jordan Matthews	Andre Holmes	TΕ	Charles Clay	Nick O'Leary	Stephen Hauschka
QВ	Andy Dalton	A.J. McCarron	RB	Joe Mixon	Giovani Bernard	Jeremy Hill (IR)	WR	A.J. Green	Brandon LaFell	John Ross	Tyler Boyd (inj)	TΕ	Tyler Kroft	C.J. Uzomah	Randy Bullock
QВ	DeShone Kizer	Kevin Hogan	RB	Isaiah Crowell (SD)	Duke Johnson (WR/KR)	Matt Dayes	WR	Josh Gordon	Ricardo Louis	Kenny Britt	Rashard Higgins	TΕ	David Njoku	Seth Devalve	Zane Gonzalez
QΒ	Brock Osweiler	Trevor Siemian	RB	C.J. Anderson (inj)	Jamaal Charles	Devontae Booker	WR	Demaryius Thomas	Emmanuel Sanders	Bennie Fowler	Isaiah McKenzie (PR)	TΕ	Virgil Green	A.J. Derby	Rrandon McManus
QΒ	Tom Savage	T.J. Yates	RB	Lamar Miller	D'Onta Foreman	Alfred Blue	WR	DeAndre Hopkins	Will Fuller (PR) (inj)	Bruce Ellington	Braxton Miller	TΕ	C.J. Fiedorowicz	Stephen Anderson	Ka'imi Fairbairn
QВ	Jacoby Brissett (inj)	Scott Tolzien	RB	Frank Gore	Marlon Mack	Matt Jones	WR	T.Y. Hilton	Donte Moncrief	Chester Rogers	Kamar Aiken	TΕ	Jack Doyle	Brandon Williams	K Adam Vinatieri
QΒ	Blake Bortles	Chad Henne	RB	Leonard Fournette	Chris Ivory	T.J. Yeldon	WR	Marqise Lee	Allen Hurns	Dede Westbrook	Keelan Cole	TΕ	Marcedes Lewis	Ben Koyack	X Josh Lambo
QΒ	Alex Smith	Patrick Mahomes	RB	Kareem Hunt	Charcandrick West	Akeem Hunt	WR	Tyreek Hill (PR)	Albert Wilson (inj)	Demarcus Robinson (KR/PR)	Jehu Chesson	TΕ	Travis Kelce	Demetrius Harris	K Harrison Butker
QΒ	Philip Rivers	Cardale Jones	RB	Melvin Gordon	Branden Oliver	Austin Ekeler	WR	Keenan Allen	Tyrell Williams	Travis Benjamin (PR)	Mike Williams	TΕ	Hunter Henry	Antonio Gates	Nick Novak
QΒ	Jay Cutler	Matt Moore	RB	Kenyan Drake	Damien Williams (3RB)	Senorise Perry	WR	Jarvis Landry (PR)	DeVante Parker	Kenny Stills	Leonte Carroo	TΕ	Julius Thomas	Anthony Fasano	Cody Parkey
QΒ	Tom Brady	Brian Hoyer	RB	Dion Lewis	James White (3RB)	Rex Burkhead	WR	Brandin Cooks	Chris Hogan (inj)	Danny Amendola (PR)	Phillip Dorsett	TΕ	Rob Gronkowski	Martellus Bennett (inj)	Stephen Gostkows
QВ	Josh McCown	Bryce Petty	RB	Bilal Powell	Matt Forte (inj)	Elijah McGuire (PR)	WR	Robby Anderson	Jermaine Kearse	Jeremy Kerley (susp)	ArDarius Stewart	TΕ	Austin Seferian-Jenkins	Eric Tomlinson	Chandler Catanzar
QВ	Derek Carr	EJ Manuel	RB	Marshawn Lynch	Jalen Richard (PR)	Deandre Washington	WR	Michael Crabtree	Amari Cooper	Seth Roberts	Cordarrelle Patterson	TΕ	Jared Cook	Clive Walford	K Giorgio Taveccio
QВ	Ben Roethlisberger	Landry Jones	RB	Le'Veon Bell	James Conner	Terrell Watson	WR	Antonio Brown (PR)	JuJu Smith-Schuster	Martavis Bryant	Eli Rogers (PR)	TΕ	Jesse James	Vance McDonald (inj)	Chris Boswell
QΒ	Marcus Mariota	Matt Cassel	RB	DeMarco Murray (inj)	Derrick Henry	David Fluellen (KR)	WR	Rishard Matthews	Corey Davis	Eric Decker	Taywan Taylor	TΕ	Delanie Walker	Jonnu Smith	K Ryan Succop
QΒ	Drew Stanton	Blaine Gabbert	RB	Adrian Peterson	Andre Ellington (3RB)	Kerwynn Williams	WR	Larry Fitzgerald	John Brown (PR)	Jaron Brown	J.J. Nelson	TΕ	Jermaine Gresham	Troy Niklas	K Phil Dawson
QВ	Matt Ryan	Matt Schaub	RB	Devonta Freeman (inj)	Tevin Coleman (KR)	Terron Ward	WR	Julio Jones	Mohamed Sanu	Taylor Gabriel	Justin Hardy	TΕ	Austin Hooper	Levine Toilolo	Matt Bryant (inj)
QВ	Cam Newton	Derek Anderson	RB	Jonathan Stewart	Christian McCaffrey (3RB)	Cameron Artis-Payne	WR	Devin Funchess	Curtis Samuel	Russell Shepard	Kaelin Clay	TΕ	Ed Dickson	Chris Manhertz	K Graham Gano
QВ	Mitchell Trubisky	Mike Glennon	RB	Jordan Howard	Tarik Cohen (PR)	Benny Cunningham (KR) (inj)	WR	Kendall Wright	Tre McBride	Dontrelle Inman	Tanner Gentry	TΕ	Dion Sims	Adam Shaheen	Connor Barth
QВ	Dak Prescott	Cooper Rush	RB	Ezekiel Elliott (susp)	Alfred Morris	Rod Smith	WR	Dez Bryant	Terrance Williams	Cole Beasley	Brice Butler	TΕ	Jason Witten	Geoff Swaim	K Dan Bailey (inj)
QВ	Matthew Stafford	Jake Rudock	RB	Ameer Abdullah	Theo Riddick (3RB)	Dwayne Washington	WR	Golden Tate	Marvin Jones	Kenny Golladay	T.J. Jones	TΕ	Darren Fells	Eric Ebron	Matt Prater
QΒ	Brett Hundley	Joe Callahan	RB	Aaron Jones (inj)	Ty Montgomery (inj)	Jamaal Williams	WR	Jordy Nelson	Davante Adams	Randall Cobb	Geronimo Allison	TΕ	Lance Kendricks	Richard Rodgers	Mason Crosby
QΒ	Jared Goff	Sean Mannion	RB	Todd Gurley	Malcolm Brown (inj)	Lance Dunbar	WR	Sammy Watkins	Robert Woods	Cooper Kupp	Tavon Austin (PR)	TΕ	Tyler Higbee	Gerald Everett	K Greg Zuerlein
QΒ	Case Keenum	Teddy Bridgewater	RB	Jerick McKinnon (3RB)	Latavius Murray	C.J. Ham	WR	Stefon Diggs	Adam Thielen	Laquon Treadwell	Michael Floyd	TΕ	Kyle Rudolph	David Morgan	Kai Forbath
QΒ	Drew Brees	Chase Daniel	RB	Mark Ingram	Alvin Kamara (3RB)	Trey Edmunds	WR	Michael Thomas	Ted Ginn (KR/PR)	Willie Snead	Brandon Coleman	TΕ	Coby Fleener	Josh Hill	K Wil Lutz
QΒ	Eli Manning	Geno Smith	RB	Orleans Darkwa	Wayne Gallman	Shane Vereen (3RB)	WR	Sterling Shepard (KR)	Tavarres King	Roger Lewis	Travis Rudolph	TΕ	Evan Engram	Rhett Ellison	K Aldrick Rosas
QΒ	Carson Wentz	Nick Foles	RB	Jay Ajayi	LeGarrette Blount	Corey Clement	WR	Alshon Jeffery	Nelson Agholor	Torrey Smith	Mack Hollins	TΕ	Zach Ertz	Brent Celek	X Jake Elliott
ΩВ	C.J. Beathard	Jimmy Garoppolo	RB	Carlos Hyde	Matt Breida	Raheem Mostert	WR	Marquise Goodwin	Aldrick Robinson	Trent Taylor (inj)	Kendrick Bourne	TΕ	George Kittle (inj)	Garrett Celek	K Robbie Gould
QΒ	Russell Wilson	Austin Davis	RB	Thomas Rawls	Eddie Lacy (inj)	C.J. Prosise (3RB)	WR	Doug Baldwin	Paul Richardson	Tyler Lockett (KR/PR)	Amara Darboh	TΕ	Jimmy Graham	Luke Willson	K Blair Walsh
QΒ	Jameis Winston (inj)	Ryan Fitzpatrick	RB	Doug Martin	Charles Sims (3RB)	Jacquizz Rodgers	WR	Mike Evans (susp)	DeSean Jackson	Adam Humphries (KR/PR)	Chris Godwin	TΕ	Cameron Brate	O.J. Howard	Patrick Murray
ΩВ	Kirk Cousins	Colt McCov	RB	Robert Kelley (ini)	Chris Thompson (3RB/KR)	Samaie Perine	WR	` ''	Josh Doctson	Rvan Grant	Terrelle Pryor Sr.	TE	Jordan Reed (ini)	Vernon Davis	Nick Rose



Thoughts...

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