

1. Online News Exhibition

Following the changes in working habits during the COVID pandemic, your local library has decided it is time to make the newspaper archives available online. They are not sure what the response will be so they are going to trial a new system on a small set of their data.

The library database has a table `articles` with a record of all articles published in the newspaper. However, the table will need some preparation before the library can use it in the new system. They would like to focus the initial trial on articles from 2014 and 2015 only, and for just one journalist whose ID in the database is 1754.

The final results should be sorted from earliest published date to the most recent published date.

Below are the requirements the library has given to you for the data they need.

Requirements	Data Type	Column Alias
Unique ID of each article, where the first 4 digits represents the journalist ID.	TEXT	article_key
Category of the article, in uppercase. 'Food & Drink' and 'Wellness' should be collapsed into a 'Lifestyle' category.	TEXT	category
Headline of the article, without the subtitle that appears after the colon (:). For example, 'It Could Happen To You: A Story of SEC Overreach' becomes 'It Could Happen To You'.	TEXT	headline
Subtitles of the article, without the headline that appears before the colon (:). For example, 'It Could Happen to You: A Story of SEC Overreach' becomes 'A Story of SEC Overreach'. In cases where a headline does not have a subtitle, the missing value should read 'None'.	TEXT	subtitle
Description of the article. The description should be reduced to the first sentence, up to and including the first period (.) from the short_description column.	TEXT	description
Keywords of the article. Multiple keywords will be separated with a dash (-). If the keyword is missing, the value should read 'Unknown'.	TEXT	keywords
Date the article was published. The data should be displayed in the format resembling the following: 'Aug 13, 1995'.	TEXT	publish_date

In [2]:

```
%%sql
postgres://articles

SELECT
    article_key AS article_key,

    UPPER(CASE WHEN LOWER(category) = 'food & drink' THEN 'Lifestyle'
              WHEN LOWER(category) = 'wellness' THEN 'Lifestyle'
              ELSE category END) AS category,

    CASE WHEN STRPOS(headline, ':') = 0 THEN headline
          ELSE LEFT(headline, STRPOS(headline, ':') - 1) END AS headline,

    CASE WHEN STRPOS(headline, ':') = 0 THEN 'None'
          ELSE RIGHT(headline, LENGTH(headline) - STRPOS(headline, ':')) END AS subtitle,

    CASE WHEN (LENGTH(short_description) - LENGTH(REPLACE(short_description, '.', '')))
```

```

ELSE LEFT(short_description, STRPOS(short_description, '.')) END AS description

CASE WHEN keywords IS NULL THEN 'Unknown'
ELSE keywords END AS keywords,

CAST(TO_CHAR(CAST(release_date AS DATE), 'Mon DD, YYYY') AS TEXT) AS publish_date

FROM articles
WHERE LEFT(article_key, 4) = '1754'
AND (LEFT(release_date,4) = '2014' OR LEFT(release_date,4) = '2015')
ORDER BY TO_CHAR(CAST(release_date AS DATE), 'YYYYMMDD')

```

188 rows affected.

Out[2]:

article_key	category	headline	subtitle	description	keywords	publish_d
1754b3c4-21f8-11ec-bdf6-acde48001122	LIFESTYLE	21 Weird Foods You'll Serve In 2014	None	Your dinner plate is going global in 2014.	Unknown	Jan 03, 20
17545488-21f8-11ec-bdf6-acde48001122	PARENTING	Life-Giving Parenting	None	I intend to converse with my children in a life-supporting fashion.	lifegiving-parenting	Jan 06, 20
17549baa-21f8-11ec-bdf6-acde48001122	PARENTING	Danielle Jonas	Medication Is Helping Me With Anxiety During My Pregnancy	Watch the full segment with Danielle Jonas on HuffPost Live.	danielle-jonas-anxiety-medication-pregnancy	Jan 08, 20
175459ec-21f8-11ec-bdf6-acde48001122	PARENTING	The Christmas I'll Carry	None	For me, it seems that to honor the holiday, I must honor the everyday.	the-christmas-ill-carry	Jan 10, 20
175480de-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Jessica Metzger Lost 110 Pounds On The Quest To Become Her Best Self	None	I do not follow a specific meal plan, I do not eat 100 percent clean and I no longer track my calories.	i-lost-weight-jessica-metzger	Jan 10, 20
17546f90-21f8-11ec-bdf6-acde48001122	PARENTING	6 Reasons Why Newborns Have Stuffy Noses	None	What many first-time parents don't realize is that newborns usually sound stuffy when they breathe.	why-newborns-have-stuffy-noses	Jan 16, 20
175495ce-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Unexpected Results From an Unexpected Resolution	None	I usually don't go for New Year's resolutions, but I'm glad we did this one.	living-will	Jan 17, 20

article_key	category	headline	subtitle	description	keywords	publish_date
17544d9e-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Time for Autism Speaks to Zip It?	None	The young father continued to talk about about his boy in a tone I found both desperate and loving.	time-for-autism-speaks-to	Jan 17, 2020
175442ae-21f8-11ec-bdf6-acde48001122	PARENTING	Flipping the Gridiron	Tackling My Son's Obsession With Football	When I met my husband 14 years ago, he turned me into a football fan.	flipping-the-gridiron-tackling-my-sons-obsession-with-football	Jan 17, 2020
175485a2-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Narcissists May Be More Likely To Be Leaders (But Not Necessarily Good Ones)	None	Indeed, a 2012 study Harms authored in the Journal of Applied Social Psychology showed that narcissists make better first.	narcissists-leaders	Jan 21, 2020
1754fb5e-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Blood Test Could Help Identify Pancreatic Cancer Early	None	Pancreatic cancer could be identified in its early stages with a test that looks for genetic material in the blood, according.	pancreatic-cancer-blood-test	Jan 21, 2020
175479e0-21f8-11ec-bdf6-acde48001122	LIFESTYLE	How The Most Powerful People In The World Define Healthy Living	None	These leaders will also be focusing on their own health this week, using fitness trackers and being encouraged to make healthy.	how-the-most-powerful-peo	Jan 22, 2020
17544e70-21f8-11ec-bdf6-acde48001122	BUSINESS	What Should HR Leaders Focus On in 2014?	None	The most important thing that HR should focus on in talent management is assessing the skills the organization needs to implement its strategy, and the plan for recruiting and managing that critical talent.	what-should-hr-leaders-fo	Jan 26, 2020
17549f60-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Can We Change Our Culture of Burnout?	None	I'm empathic to those caught in the burnout vortex.	can-we-change-our-culture	Jan 29, 2020

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17549240-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Cure vs. Remission	Thoughts From a Crohn's Caregiver	Until researchers find a cure Crohn's disease and ulcerative colitis, I implore you -- please don't say these diseases can be cured when they can't.	personal-health	Jan 29, 2020
1754a3e8-21f8-11ec-bdf6-acde48001122	PARENTING	Pick-Up Lines My 6-Year-Old Son Uses to Impress Much Older Waitresses	None	Did you know that I'm 6 years old.	pick-up-lines-my-6-year-old-son-uses-to-impress-much-older-waitresses	Jan 30, 2020
17548930-21f8-11ec-bdf6-acde48001122	BUSINESS	China Now Guzzles More Red Wine Than Any Other Country In The World	Quartz	Part of China's growing appetite for red wine is the country's taste for certain French varietals.	china-red-wine	Feb 02, 2020
1754c562-21f8-11ec-bdf6-acde48001122	BUSINESS	Countries Where Children Have the Best Opportunities	24/7 Wall St.	Is America really the land of opportunity.	Unknown	Feb 02, 2020
1754eca4-21f8-11ec-bdf6-acde48001122	LIFESTYLE	The Midwest Officially Has Some Of The Best Beers In The World	None	If you want the best English pale ale, go to England.	best-beers-midwest-ratebeer	Feb 06, 2020
17545b22-21f8-11ec-bdf6-acde48001122	LIFESTYLE	5 Surprising Ways Your Mattress Affects Your Sleep And Health	None	Not that we don't recognize the importance of a comfy mattress.	mattress-sleep-health	Feb 09, 2020
1754305c-21f8-11ec-bdf6-acde48001122	PARENTING	The Importance of Modeling the Behavior You Want to See	None	Many parents turn to professionals thinking that when their teen hears about the dangers of drug use from someone else, they will be swayed, but the truth is that usually, it's the parents' behavior that have much more impact on a teen's behavior.	the-importance-of-modeling-the-behavior-you-want-to-see	Feb 11, 2020

article_key	category	headline	subtitle	description	keywords	publish_d
1754977c-21f8-11ec-bdf6-acde48001122	LIFESTYLE	The Most Romantic Restaurants in America	None	Your wooing efforts may fall flat if half of the dinner conversation revolves around the disappointing food.	the-most-romantic-restaur	Feb 12, 20
1754b108-21f8-11ec-bdf6-acde48001122	PARENTING	Son's Grades Slipping	Is it ADD?	The transition to middle school is a big one.	sons-grades-slipping-is-it-add	Feb 13, 20
17548f70-21f8-11ec-bdf6-acde48001122	LIFESTYLE	The Essential Russell Stover's Valentine's Day Cheat Sheet	None	We can save you the heartache and pain of biting into random chocolates you don't like, thanks to our heart-shaped chocolate cheat sheet.	the-essential-russell-sto	Feb 13, 20
17546f54-21f8-11ec-bdf6-acde48001122	LIFESTYLE	13 Signs You Have Anxiety -- And Don't Know It	None	Just as some people feel depressed in the winter, some feel anxious.	Unknown	Feb 16, 20
1754413c-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Why I'm Not Worried About Yoga Mat Chemicals in My Food	None	We have been eating fast food sandwiches made with azodicarbonamide for years.	azodicarbonamide-subway	Feb 19, 20
175494a2-21f8-11ec-bdf6-acde48001122	LIFESTYLE	The Long Winter of Grief	None	The process of grief is sometimes likened to a cold, dark period of gloom.	death-and-dying	Feb 21, 20
175476f2-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Dare to Be 100	An Important, Ugly and Rare Word	A minute's reflection reveals that such a relationship must be.	dare-to-be-100-an-importa	Feb 23, 20
1754e6be-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Paula Deen Riding Things 2.0	None	And she's back in the game.	Unknown	Feb 24, 20

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1754f280-21f8-11ec-bdf6-acde48001122	LIFESTYLE	FDA Approves Drug For Rare Body Fat Disorder	None	The drug, Myalept (metreleptin), is a form of leptin meant to reduce accumulation of fat in organs to better control blood.	leptin-hormone-deficiency-drug-rare-body-fat-disorder-treatment-fda	Feb 25, 20
1754fbc2-21f8-11ec-bdf6-acde48001122	LIFESTYLE	How to Break Down A Butternut Squash	None	It's time to end the struggle.	how-to-break-down-a-butte	Feb 26, 20
1754ca62-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Sadly, Tech Addicts Have Taken a Page From Drug Abusers	None	In essence, whenever intensely-pleasurable and arousing substances, like cocaine and crystal meth, or experiences, like shopping, video-gaming, gambling and sex, become more readily affordable and accessible, the potential for addiction rears its ugly head.	tech-addiction	Feb 26, 20
1754ffc8-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Bake the Best Macaroni and Cheese	None	Glenn Harris, chef of The Smith in New York City, doesn't cut back on the butter in his iconic macaroni and cheese recipe.	bake-the-best-macaroni-an	Feb 27, 20
175492fe-21f8-11ec-bdf6-acde48001122	LIFESTYLE	If Your Cat Is Fat, Try a High-Moisture Diet	None	Not All Canned Cat Food is Equally Nutritious If your budget can't accommodate human grade or even premium canned cat food.	if-your-cat-is-fat-try-a	Feb 27, 20

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175492c2-21f8-11ec-bdf6-acde48001122	BUSINESS	Doing Business in the United Kingdom	Cross-Cultural Etiquette	When traveling abroad, it's important to learn about the people and culture you are doing business with, so as not to be misunderstood or appear rude.	doing-business-in-the-uni	Mar 01, 2020
1754c350-21f8-11ec-bdf6-acde48001122	PARENTING	Kids React To Rotary Phones And Make You Feel Like The Dinosaur You Are	None	These smart kiddos know that the object in front of them is a phone because of history books and old-time movies.	kids-react-to-rotary-phon	Mar 03, 2020
1754e628-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Get Fit Fast	5 Reasons to Love Interval Training	You get more fat loss with alternating medium or high intensity activity with periods of rest than training for the same.	interval-training	Mar 04, 2020
175447d6-21f8-11ec-bdf6-acde48001122	PARENTING	The Cost of Internet Defamation	None	With the electronic frontier evolving, online defamation has reared an ugliness that has ruined lives both emotionally and financially.	the-cost-of-internet-defamation	Mar 05, 2020
1754c832-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Cloudy With a Chance of Meatheads	None	As long we impart to nutrition the mediagenic volatility associated with the weather, we can all but guarantee that our understanding of what is good for us will remain very much clouded over.	diet-and-nutrition	Mar 05, 2020
1754373c-21f8-11ec-bdf6-acde48001122	LIFESTYLE	We Can't Even With Martha Stewart's Sex Advice	None	Want to read more from HuffPost Taste.	martha-stewart-reddit-ama-sex-advice	Mar 06, 2020

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17547d82-21f8-11ec-bdf6-acde48001122	LIFESTYLE	The 21 New York Restaurants I'll Miss The Most When I Move To LA	None	After 15 years in the Tri-State Area, I'm moving to LA.	new-york-restaurants-ill-miss-the-most	Mar 06, 2020
17547ff8-21f8-11ec-bdf6-acde48001122	LIFESTYLE	5 Things That Scare Me Most About Stress	None	Stress alone doesn't makes you a better, stronger person.	dealing-with-stress	Mar 06, 2020
17544d58-21f8-11ec-bdf6-acde48001122	PARENTING	He Said, 'I Think Your Baby Has Dwarfism'	None	When you don't see it coming at all, it will feel like you are blindsided.	he-said-i-think-your-baby-has-dwarfism	Mar 07, 2020
17542fe4-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Bubbles Rising	Sparkling Trend in Santa Barbara?	An increasing number of excellent Santa Barbara area producers are trying their hand at creating delicious sparkling wines.	bubbles-rising-sparkling	Mar 07, 2020
1754a280-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Dinner Tonight	Crab Mac + Radicchio Salad	Crab Mac, if you haven't had it, is a Monday kind of dish: rich, comforting, and laced with salty bits of crab and prosciutto.	dinner-tonight-crab-mac	Mar 09, 2020
1754f19a-21f8-11ec-bdf6-acde48001122	LIFESTYLE	9 Steps to Overcoming Fear	None	Fear is something you can have, that's true -- but fear isn't of you.	9-steps-to-overcoming-fea	Mar 10, 2020
17543214-21f8-11ec-bdf6-acde48001122	PARENTING	About That 'Common Core' Math Problem Making the Rounds on Facebook...	None	Over the past week, I've seen this image multiple times on Facebook and elsewhere, a supposed denunciation of the Common.	Unknown	Mar 11, 2020
175488f4-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Get Out of the War	None	See the suffering in the other people and yourself, and see if you can have compassion for all parties.	get-out-of-the-war	Mar 12, 2020

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1754a064-21f8-11ec-bdf6-acde48001122	PARENTING	Why I Won't Ban 'Bossy'	None	The great misstep with this campaign and others like it is suggesting, even in jest, that we limit one freedom to solve a problem.	why-i-wont-ban-bossy	Mar 12, 20
175430d4-21f8-11ec-bdf6-acde48001122	LIFESTYLE	My Day as a Test Case for Self-Compassion	None	That's when I saw it.	my-day-as-a-test-case-for	Mar 14, 20
1754c440-21f8-11ec-bdf6-acde48001122	BUSINESS	The Best And Worst Paying Cities For Women	None	Despite improving since the 1960s, the gender pay gap is still quite wide in the United States.	Unknown	Mar 15, 20
17542db4-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Open-faced Avocado Hummus Sandwich With Pickled Shallots and Baby Spinach	None	Here's a sandwich that's easy to assemble, healthy and quite spunky.	open-face-avocado-hummus	Mar 18, 20
1754a244-21f8-11ec-bdf6-acde48001122	LIFESTYLE	The Spring Vegetables We're So Excited For	None	Bring it on, spring.	spring-vegetables	Mar 20, 20
1754f5dc-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Can Sleep Science Help You Pick a Perfect March Madness Bracket?	None	As a sleep specialist, helping elite athletes deal with sleep and travel is what I do for a living.	sleep-tips	Mar 20, 20
17547cce-21f8-11ec-bdf6-acde48001122	PARENTING	The Problem With 'It's Not Fair!'	None	Fair does not mean equal.	the-problem-with-its-not-fair	Mar 20, 20
1754b144-21f8-11ec-bdf6-acde48001122	LIFESTYLE	QUIZ	Do You Know Where Your Booze Comes From?	From tequila to bourbon, find out where your favorite booze originated.	booze-comes-from	Mar 21, 20

article_key	category	headline	subtitle	description	keywords	publish_d
175452d0-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Leave No (Kidney) Stone Unturned	Or Better Yet, Prevent Them From Forming	March is National Kidney Month and the National Kidney Foundation encourages people to learn about the kidneys and kidney-related conditions, including kidney stones.	national-kidney-month	Mar 24, 20
175450f0-21f8-11ec-bdf6-acde48001122	LIFESTYLE	This Bloody Mary Is Bonkers, And Comes Topped With Roast Chicken And A Brownie	None	Get your belly ready (and head to Canada).	crazy-bloody-mary	Mar 24, 20
17544178-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Starbucks vs. Dunkin'	We Found Out Which Is America's Favorite	Not too surprisingly, Dunkin' Donuts is New England's coffee chain of choice -- Bostonians' love for Dunkies will never, ever.	coffee-chains-starbucks-dunkin	Mar 25, 20
175491c8-21f8-11ec-bdf6-acde48001122	PARENTING	My Daughter's Olympic Dream	None	I felt I did the right thing, but still.	my-daughters-olympic-dream	Mar 28, 20
1754be1e-21f8-11ec-bdf6-acde48001122	PARENTING	March Madness for College Admissions Decisions	None	Just as the top college basketball teams are competing their way towards the April 7 National Championship Game, so are high schools seniors as they learn which colleges have accepted, waitlisted or rejected them.	march-madness-for-college	Mar 29, 20
1754a460-21f8-11ec-bdf6-acde48001122	LIFESTYLE	2 Cases Of Ebola Confirmed In Liberia	None	The suspected spread of disease into Liberia and Sierra Leone has stirred concern that one of the most lethal infectious.	ebola-liberia	Mar 30, 20

article_key	category	headline	subtitle	description	keywords	publish_d
1754795e-21f8-11ec-bdf6-acde48001122	LIFESTYLE	FDA Approves Oral Drug For Grass Allergy	None	Oralair was approved in the European Union in 2008 and is also sold in Canada, Australia and Russia for the treatment of.	grass-allergy-drug-oralair	Apr 01, 20
1754c0f8-21f8-11ec-bdf6-acde48001122	PARENTING	The Spring F-Word	None	Like many of you, my family has a rhythm, and spring forward rocks us to our core.	spring-fword	Apr 01, 20
17547bac-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Cooking Off the Cuff	Potato Pizza? Tarte Flambee? You Be the Judge	It's amazing how inspiring leftover spuds can be, don't you think.	cooking-off-the-cuff-pota	Apr 02, 20
17544c22-21f8-11ec-bdf6-acde48001122	PARENTING	Your Biological Clock Turns Cuckoo Earlier Than You Think	None	Knowledge, as they say, is power, and even if you're not seeing anyone special, staying on top of your fertility can only serve you in the long run.	your-biological-clock-turns-cuckoo-earlier-than-you-think	Apr 02, 20
1754731e-21f8-11ec-bdf6-acde48001122	PARENTING	Probiotics Don't Reduce The Rate Of Colic In Babies (STUDY)	None	The probiotic also showed no benefits for family or maternal well-being, or infant sleep, and didn't alter the babies' gut.	probiotics-dont-help-babies-with-colic	Apr 03, 20
1754eeac-21f8-11ec-bdf6-acde48001122	LIFESTYLE	The Food Hall Revolution	None	Forget what you know about the food court; there's a new definition on the rise.	the-food-hall-revolution	Apr 03, 20
1754b0cc-21f8-11ec-bdf6-acde48001122	PARENTING	Toddler Has No Clue This Basketball Hoop Is Actually Just A Cardboard Box	None	He shoots.	toddler-cardboard-basketball-hoop	Apr 03, 20

article_key	category	headline	subtitle	description	keywords	publish_d
1754bde2-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Wheelchair Wisdom	Keep Stillness Inside of You	Discovering the Calm and Stillness I came of age as part of the Woodstock generation and the Age of Aquarius, seeking a new.	wheelchair-wisdom-keep-st	Apr 04, 20
1754eae2-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Autism Awareness and Advocacy in Our Community	None	While autism is a condition affecting people in all sectors of society, socioeconomic disparities influence its diagnosis and treatment among African-Americans.	autism-minorities	Apr 04, 20
17544c90-21f8-11ec-bdf6-acde48001122	PARENTING	Facebook Friends Help Diagnose A 3-Year-Old With Eye Disease	None	Two of Taylor's Facebook friends pointed that out and said something seemed off.	facebook-helps-3-year-old-with-eye-disease	Apr 04, 20
17548aac-21f8-11ec-bdf6-acde48001122	LIFESTYLE	The AROMAFORK™ Will Make Your Food Taste Better. Seriously.	None	This could change everything.	aromafork	Apr 08, 20
175459b0-21f8-11ec-bdf6-acde48001122	PARENTING	Women Collaborate to Achieve Success	An Interview with Jen Mann	I've been writing professionally for a long time now, taking breaks here and there to procreate, and I can tell you that I would not be as far along in my career if it weren't for a network of women who have helped me along the way, just as I've helped them.	women-collaborate-to-achieve-success-an-interview-with-jen-mann	Apr 09, 20

article_key	category	headline	subtitle	description	keywords	publish_d
175497fe-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Are You Drinking Drugs?	None	Because the pharmaceuticals register in such small amounts -- measured in parts per billion, in some cases -- health officials aren't worried about the risk to humans.	drinking-water	Apr 09, 2020
17542d5a-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Sriracha, Sapporo and 17 Other Food Brand Names You're Probably Mispronouncing	None	Is it Sa-POE-roe or SA-poe-roe.	sriracha-sapporo-and-17-m	Apr 10, 2020
17548b2e-21f8-11ec-bdf6-acde48001122	LIFESTYLE	High-Fat Diet Increases Breast Cancer Risk, Study Finds	None	Although the study indicates that as more saturated fat is consumed, the risk of breast cancer steadily rises, Hirshfield.	high-fat-diet-breast-cancer	Apr 10, 2020
1754a83e-21f8-11ec-bdf6-acde48001122	LIFESTYLE	10 Animals Who Remind Us To Stop And Smell The Roses	None	For more GPS Guides, click here.	stop-and-smell-the-roses	Apr 10, 2020
17547a12-21f8-11ec-bdf6-acde48001122	LIFESTYLE	These Countries Are So Much Better Than America When It Comes To Work-Life Balance	None	In France, that concern is being taken seriously.	why-other-countries-are-s	Apr 11, 2020
17548b6a-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Olive Oil-Thyme Bundt Cake With Candied Meyer Lemon Peels and Citrus Compote	None	Who doesn't love the look of a Bundt cake.	olive-oil-thyme-bundt-cak	Apr 15, 2020
1754887c-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Berry Coconut Frozen Yogurt	Leftovers Achieve Their Full Potential	Berry Coconut Frozen Yogurt is the flirty little sundress of desserts.	berry-coconut-frozen-yogurt	Apr 15, 2020
1754b090-21f8-11ec-bdf6-acde48001122	LIFESTYLE	You've Been Cutting Tomatoes Wrong, But This Hack Shows You To Cut Them Like A Ninja (VIDEO)	None	You'll be face palming in no time.	cut-tomatoes-ninja-cooking-hack	Apr 16, 2020

article_key	category	headline	subtitle	description	keywords	publish_d
1754a1fe-21f8-11ec-bdf6-acde48001122	LIFESTYLE	19 Ideas For A Healthier Easter Basket	None	The Easter Bunny is the bearer of all things sweet, delicious and right with the world.	Unknown	Apr 16, 2020
1754b05e-21f8-11ec-bdf6-acde48001122	LIFESTYLE	Yes, The Chia Seeds You Eat Are The Same Ones That Grow On Chia Pets	None	It's a little disturbing.	chia-seeds	Apr 17, 2020
1754772e-21f8-11ec-bdf6-acde48001122	POLITICS	What Democrats Must Do to Win in November	None	This November, Democrats will have chance to reconnect with ethnic voters and win support from them while still courting other key groups.	what-democrats-must-do-to	Apr 19, 2020
17545b9a-21f8-11ec-bdf6-acde48001122	BUSINESS	Top 5 Tips for Helping Lead a Productive and Happy Team	None	I am managing a team of 11.	top-five-tips-for-helping-leadership	Apr 28, 2020
17543ab6-21f8-11ec-bdf6-acde48001122	BUSINESS	Class of 2014	Tips for Renting Your First Post-Grad Apartment	You've got your diploma and a killer new job, now all you need to do is find a place to live.	class-of-2014-tips-for-re	May 16, 2020
175487c8-21f8-11ec-bdf6-acde48001122	BUSINESS	Teens and the Summer Job	None	I've read articles knocking the teen sector for their lack of willingness to find a summer gig; but every young person I've encountered wants a summer job because they want money.	teens-and-the-summer-job	May 20, 2020
17546f18-21f8-11ec-bdf6-acde48001122	POLITICS	Bring on the Prosperity!	None	On Monday, Obama will announce new rules to reduce carbon pollution from power plants.	bring-on-the-prosperity	May 30, 2020

article_key	category	headline	subtitle	description	keywords	publish_d
1754fd02-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Stunting Stalls in Timor-Leste, Exposing 'Human Infrastructure' Investment Gap	None	A 2013 UNICEF report listed Timor-Leste as having the highest percentage of children under five who are moderately or severely stunted in the world, matched only by Burundi.	stunting-stalls-in-timorl	Jun 03, 2020
1754609a-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Fatah and Hamas	Spontaneous Combustion	Barely had the pictures of the Palestinian unity government been published, when skirmishes broke out around ATMs in Gaza between Hamas and Fatah government workers.	fatah-and-hamas-spontaneo	Jun 07, 2020
17548fe8-21f8-11ec-bdf6-acde48001122	BUSINESS	Think Summer Hours Are Enough to Make People Happy?	None	While you may think giving your staff a couple of extra hours of free time a week is feeding their souls, you're wrong.	think-summer-hours-are-en	Jun 13, 2020
1754618a-21f8-11ec-bdf6-acde48001122	WORLD NEWS	The Party and the Army	Civil-Military Relations in Cuba	Today, eight ministries are led by career military officers, three of whom are still on active duty.	the-party-and-the-army-ci	Jun 26, 2020
17549dbc-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Youth, Television and What Might Keep Afghanistan from Ending up Like Iraq	None	Ever since the Islamic State of Iraq and Syria (ISIS) began their recent offensive in Iraq, anxieties about the potential of something similar taking place in Afghanistan have abounded.	youth-television-and-afghanistan	Jul 09, 2020

article_key	category	headline	subtitle	description	keywords	publish_d
17547dbe-21f8-11ec-bdf6-acde48001122	WORLD NEWS	America Needs to Change Its Failed Iraq-Iran Policy	None	Preaching democratic values while engaging in supporting undemocratic and repressive regimes has never enhanced American credibility, and it has rarely been a successful security tactic in the long term.	america-needs-to-change-i	Jul 18, 20
1754fd66-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Gaza and Palestinian Leadership	The More It Changes, the More it Gets Worse	Back in June, 1967, the second day of the Six Day War, I became the first foreign correspondent to enter Gaza City when Israeli troops took that forsaken piece of real estate from Egyptian control.	gaza-and-palestinian-leadership	Jul 22, 20
1754b40a-21f8-11ec-bdf6-acde48001122	BUSINESS	Your Career - Paved Road or Tall Grass?	None	Imagine a time in your career when the road ahead seems perfectly clear.	do-you-want-to-walk-a-pav	Jul 24, 20
17549aec-21f8-11ec-bdf6-acde48001122	BUSINESS	Dining Etiquette	7 Foods Not To Order On A Job Interview	Pick and choose with caution.	dining-etiquette-7-foods-job-interview	Jul 30, 20
17544ee8-21f8-11ec-bdf6-acde48001122	WORLD NEWS	On Centennial, Seven Harvard Scholars List Lessons of WWI -- And How They Might Apply Today	None	This week marks the centennial of the outbreak of World War I.	wwi-centennial-lessons	Jul 31, 20
1754640a-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Mother Courage in Israel, Gaza, Iraq, Syria and the Ukraine	None	There's a disconnect between armies and ideologies and those who bear the burden of conflicts like those raging in Israel, Gaza, Iraq, Syria and the Ukraine.	mother-courage-in-israel-	Aug 07, 20

article_key	category	headline	subtitle	description	keywords	publish_d
1754ec7c-21f8-11ec-bdf6-acde48001122	BUSINESS	Interruption Rich	None	When combined with multiple electronic communication systems an interruption-rich work environment is created.	interruption-rich	Aug 19, 2020
1754942a-21f8-11ec-bdf6-acde48001122	BUSINESS	Being of Service	Why Meaning and Mission Matter in Business	Value is what attracts and retains customers and employees.	being-of-service-why-mean	Aug 20, 2020
1754a4ce-21f8-11ec-bdf6-acde48001122	BUSINESS	Legacy Wars	Steve Jobs vs. Bill Gates	Not long ago, Malcolm Gladwell made a bold prediction: Fifty years from now, Apple will be around and Microsoft will be gone, but Bill Gates will be remembered -- and Steve Jobs won't.	legacy-wars-steve-jobs-vs	Aug 25, 2020
1754cb5c-21f8-11ec-bdf6-acde48001122	BUSINESS	The Mysteries of Inequality Are Only Mysterious to Elites	None	We have the central bank of the US acting deliberately to keep workers from getting pay increases.	the-mysteries-of-inequali	Sep 23, 2020
1754c1e8-21f8-11ec-bdf6-acde48001122	BUSINESS	Hardly Strictly Warren Hellman	A Bluegrass Hero and Civic Patron	For inspiration on how to manage the flexibility that accompanies Phase 4 of the Four Phases of Startup Life -- the What's Next.	hardly-strictly-warren-he	Sep 29, 2020
175476b6-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Remembering my Interview with Jean-Claude Duvalier	On the Occasion of His Death	Until the last minute I didn't believe it would happen.	remembering-my-interview-	Oct 06, 2020

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1754cd78-21f8-11ec-bdf6-acde48001122	BUSINESS	Protect Your Franchise from the Same Fate as McDonald's	None	The National Labor Relations Board's recent ruling labeling McDonald's as a joint employer of their franchisees struck a current of fear into most franchisors.	protect-your-franchise-fr	Oct 15, 20
17547f44-21f8-11ec-bdf6-acde48001122	BUSINESS	How to Have More Money, Time, Fun and Happiness, Overnight and Guaranteed!	None	Plan out your dream and then damn well go and do the dream because I think we're both adult enough to accept that planning dreams does little to nothing to make them come true if you don't also take now action on those dreams, yeah.	how-to-have-more	Oct 16, 20
17546cb6-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Send in the Air Force Combat Controllers and Green Berets to Destroy ISIS.	None	As Rome (or at least Kobani) burns and faces the very real threat of a Srebrenica-style massacre, it is time for the US to stop fiddling and entertain the idea of putting small groups of US troops into the fray to empower our Kurdish peshmerga, Free Syrian Army and Iraqi government allies.	send-in-the-air-force-com	Oct 22, 20
17548f34-21f8-11ec-bdf6-acde48001122	BUSINESS	Embracing 'Showrooming'	None	You can't fight the Internet and you can't bite the hand that feeds you.	embracing-showrooming	Oct 23, 20

article_key	category	headline	subtitle	description	keywords	publish_d
17542eb8-21f8-11ec-bdf6-acde48001122	POLITICS	If (When) Baghdad Falls, Keep American Soldiers Away From the Mess Created By Bush and Obama	None	With Iraq falling apart and a new enemy on the horizon that's simply a rebranding of the old one, there's a striking observation to be made about two presidents, Congress, and the leaders who send our soldiers off to war.	if-when-baghdad-falls-kee	Oct 24, 20
17547f80-21f8-11ec-bdf6-acde48001122	POLITICS	Is Bipartisanship Possible?	None	Voters in many communities continue to be subjected to wave after wave of negative political ads.	is-bipartisanship-possibl	Nov 01, 20
17549c40-21f8-11ec-bdf6-acde48001122	POLITICS	The Power of Your Vote	None	The Koch's tidal wave of money can corrupt our democracy, but we must not abet it with our silence.	the-power-of-your-vote	Nov 03, 20
17545780-21f8-11ec-bdf6-acde48001122	BUSINESS	Is Job Hunting During the Holidays a Waste of Time?	None	Because so many job seekers slack off during the end of the year, for the holidays or just because they have more to do in their personal lives, fewer job seekers go after every job.	is-job-hunting-during-the	Nov 06, 20
17545352-21f8-11ec-bdf6-acde48001122	BUSINESS	Super Majority Without The Super Power	None	Recognizing the power of the purse and the women who carry them should be a priority for companies if they are going to tap their respective market's full potential.	super-majority-without-th	Nov 11, 20

article_key	category	headline	subtitle	description	keywords	publish_d
17547c60-21f8-11ec-bdf6-acde48001122	POLITICS	Illogical Logic of Our Iraq Policy	None	We are back again in Iraq except that this time we are also bombing another sovereign nation, Syria, to remove ISIS even though it is not a direct threat to the U.	reluctant-warrior	Nov 17, 20
1754a87a-21f8-11ec-bdf6-acde48001122	BUSINESS	AT&T's--REDACTED--to the FCC's Requests about--REDACTED--Fiber Optic Deployment--REDACTED.	None	AT&T must be investigated for its previous failures to fulfill basic commitments in prior mergers, especially the AT&T-BellSouth merger and the FCC should audit the new proposed fiber optic plans, not just take AT&T's word for it.	attsredactedto-the-fccs-r	Nov 28, 20
17545b5e-21f8-11ec-bdf6-acde48001122	BUSINESS	It's 2015. How Are We Still Having These Conversations?	None	The person kicking ass in a negotiation might have ovaries, but that doesn't require her to smile sweetly and make sure everyone is okay with the outcome of the deal.	its-2015-how-are-we-still	Dec 14, 20
175496be-21f8-11ec-bdf6-acde48001122	BUSINESS	Being Vulnerable in Business Can Be a Good Thing	None	Most of us fundamentally believe if we show the vulnerable side of ourselves, our clients, employees and partners won't want to work with us and our business will be seen as a failure.	being-vulnerable-in-business-can-be-a-good-thing	Dec 17, 20

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17548cc8-21f8-11ec-bdf6-acde48001122	WORLD NEWS	President Obama Has Created A Dangerous Precedent In Cuba	None	President Obama not only handed Castro a huge propaganda victory, but also created a dangerous precedent by signaling our enemies that major policy concessions can be gained by taking an American hostage.	hope-in-change-is-not-a-v	Jan 10, 20
1754993e-21f8-11ec-bdf6-acde48001122	WORLD NEWS	PK -- A Masterstroke Off Hirani's Canvas	None	Khan and his versatility never fails to impress.	pk-a-masterstroke-off-hir	Jan 12, 20
1754e4de-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Washington Is Well As Others Are Implicated In Their Wars	None	What was absent in President Barack Obama's State of the Union Address was more intriguing than what he mentioned, in relation to international conditions, and the positions of the United States on them.	washington-is-well-as-oth	Jan 23, 20
1754f9ba-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Weekend Roundup	One Year On, The WorldPost Has 28 Million Monthly Views	The WorldPost was launched one year ago in Davos.	weekend-roundup-50	Jan 24, 20
1754461e-21f8-11ec-bdf6-acde48001122	BUSINESS	Rupert Murdoch, Are You OK?	None	What is the billionaire media magnate trying to tell us.	rupert-murdoch-ambivalent-tweet-drama	Jan 27, 20
17543ef8-21f8-11ec-bdf6-acde48001122	BUSINESS	32 Effective Formats to Package Your Systems	None	Have you ever been frustrated that your staff has ignored the step-by-step systems you created to lead them through a defined process.	32-effective-formats-to-p	Jan 30, 20

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1754e54c-21f8-11ec-bdf6-acde48001122	POLITICS	Will Congress OK War Without Limits?	None	The specter of the Islamic State has silenced congressional criticism and marginalized anti-war voices on the outside.	will-congress-ok-war-with	Feb 03, 20
17549592-21f8-11ec-bdf6-acde48001122	BUSINESS	Women in Business Q&A	Betsy Myers, Founding Director, Centre for Women and Business, Bentley University	Betsy Myers is the founding director of The Center for Women and Business at Bentley University.	women-in-business-qa-bets	Feb 07, 20
1754ea7e-21f8-11ec-bdf6-acde48001122	BUSINESS	Will the United States End Up Like Greece? The Risks of the Trans-Pacific Partnership	None	For years people have been running around Washington yelling that the United States was at risk of becoming Greece.	will-the-united-states-en	Feb 10, 20
17544272-21f8-11ec-bdf6-acde48001122	BUSINESS	From Uniform & Impersonal to Personalized and Targeted	None	Sports consumption is inherently personal, and ESPN has leveraged this to provide greater relevance for their user and a greater audience for their own content.	from-uniform-impersonal-t	Feb 10, 20
17543bec-21f8-11ec-bdf6-acde48001122	BUSINESS	Urban Headwinds, Suburban Tailwinds	None	Although home prices are rising faster in urban neighborhoods, population is growing faster in suburban neighborhoods.	urban-headwinds-suburban-tailwinds	Feb 11, 20

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175465ae-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Diversity Education to Promote Tolerance	None	While privileged and generally very expensive schools around the globe bank on diversity through both their internationally recognized curriculums and extracurricular activities like Model United Nations, the accessibility to such resources lacks in mainstream schools in most countries.	diversity-education-to-pr	Feb 16, 20
1754ea42-21f8-11ec-bdf6-acde48001122	WORLD NEWS	From Megawatts to Gigawatts -- India's Swach Shakti Moment	None	So India can have its Swach Shakti moment, its gigawatts of solar and wind, its high performance urban development, its inclusive, low-carbon growth.	from-megawatts-to-gigawatts-indias-swach-shakti	Feb 21, 20
1754f8d4-21f8-11ec-bdf6-acde48001122	BUSINESS	Imagine Being Able To See The Doctor And Get Medicine At Work	None	At some companies an on-site clinic is already a reality.	doctor-at-work	Feb 25, 20
17543f66-21f8-11ec-bdf6-acde48001122	WORLD NEWS	A Growing Rift Between Washington and the Gulf States on Yemen	None	Activity intensified over the past week at the United Nations with respect to the deteriorating situation in Yemen -- amid further evidence of a rift over the country's future between Washington and its traditional Gulf allies.	a-growing-rift-between-wa	Mar 01, 20

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17547490-21f8-11ec-bdf6-acde48001122	BUSINESS	The Hottest Cars at the Geneva Auto Show	None	You can count on the semi-annual Geneva auto show to bring out the most outrageous pieces of automotive design.	the-hottest-cars-at-the-g	Mar 05, 20
17547828-21f8-11ec-bdf6-acde48001122	BUSINESS	What's Your R.O.T.? The More You Know, The More You Make	None	The other day I was tired.	whats-your-rot-the-more-y	Mar 17, 20
175453ca-21f8-11ec-bdf6-acde48001122	BUSINESS	One Hack That Turns a Loyal Customer Into a Lifelong Loyal Customer	None	Loyal customers are great.	one-hack-that-turns-a-loy	Mar 17, 20
175456e0-21f8-11ec-bdf6-acde48001122	BUSINESS	Top 80 US Real Estate Crowdfunding Sites Open New Doors in 2015	None	The evolution of crowdfunding as a new investment vehicle in the US real estate industry has been remarkable in the past few years.	top-80-us-real-estate-cro	Mar 18, 20
175443d0-21f8-11ec-bdf6-acde48001122	BUSINESS	Women in Business Q&A	Naama Bloom, Founder and CEO, HelloFlo	Naama Bloom is the Founder and CEO of HelloFlo, an everyday health and wellness resource for women and girls with sponsorships in place with Tampax, Always, LUNA Bar, and others.	women-in-business-qa-naam	Apr 05, 20
17542dfa-21f8-11ec-bdf6-acde48001122	WORLD NEWS	The Kenya Massacre	Why We Need One Global Democracy	What we need instead is rule of law in which everyone has a voice and a stake.	the-kenya-massacre-why-we	Apr 06, 20

article_key	category	headline	subtitle	description	keywords	publish_d
1754cd3c-21f8-11ec-bdf6-acde48001122	BUSINESS	10 Ways Freelance Life Is Different Than A Day Job	None	Wouldn't it be grand if you could trade in the tedious predictability of the 9-to-5 grind for 100 percent control of your efforts and the resulting profits, plus the authority to give yourself as much vacation time as you need.	10-ways-freelance-life-is-different-than-a-day-job	Apr 07, 2020
17544448-21f8-11ec-bdf6-acde48001122	WORLD NEWS	The Impact of Energy on China/Myanmar Relations	None	The acquisition of energy has become a dominant influence in China's foreign policy orientation generally, and has been a driving force in its relationship with Myanmar in recent years.	the-impact-of-energy-of-c	Apr 14, 2020
175477ec-21f8-11ec-bdf6-acde48001122	BUSINESS	Executive Onboarding From a Subordinate's Perspective	None	Everything communicates -- everything a new leader says and does and doesn't say and doesn't do.	executive-onboarding-from	Apr 29, 2020
17547922-21f8-11ec-bdf6-acde48001122	BUSINESS	What Stephen Curry Can Teach Entrepreneurs	None	Stephen Curry, like Google and Harvard, provide great examples on the significance of a wow-factor for budding entrepreneurs.	stephen-curry-provides-a-	Apr 29, 2020
17547044-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Yarmouk Camp, Anybody still there?	None	Sami was one of the pioneers of the revolution in a time when the revolution meant hope.	yarmouk-camp-anybody-stil	Apr 29, 2020

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17544a88-21f8-11ec-bdf6-acde48001122	POLITICS	How Racism Is Destroying the Middle Class	None	While the Tea Party, and Republicans, have denied that their war on the poor isn't racially biased, they occasionally slip up.	how-racism-is-destroying-	May 04, 20
1754ba5e-21f8-11ec-bdf6-acde48001122	BUSINESS	The Rise and Fall of Krugmania in the UK	None	It is already conventional to name the former party leaders Ed Miliband, Nick Clegg and Nigel Farage as the biggest losers of the British general election.	the-rise-and-fall-of-krugmania-in-the-uk	May 11, 20
1754a334-21f8-11ec-bdf6-acde48001122	BUSINESS	10 Common Mistakes Managers Make That Hurt Their Business	None	Fortunately (and unfortunately) many people that start and run a business often don't know the problems and difficulties they are likely to face.	10-common-mistakes-managers-make-that-hurt-their-business	Jun 13, 20
17547e68-21f8-11ec-bdf6-acde48001122	BUSINESS	The Job Market	A Game of Musical Chairs Over Hot Coals	There's a common belief that people who don't have jobs somehow just aren't trying hard enough, and this belief is therefore based on the idea that there are enough jobs for everyone.	the-job-market-a-game-of-	Jun 15, 20
17543a0c-21f8-11ec-bdf6-acde48001122	BUSINESS	8 Recruitment Myths Preventing You From Finding the Best	None	Employees are just as important to a business as the products and services being sold.	8-recruitment-myths-preve	Jun 16, 20
17548d40-21f8-11ec-bdf6-acde48001122	BUSINESS	Living Local	The Rise of Local Currency	Look to any local high street at the moment and you will see an economy on the rise.	living-localthe-rise-of-l	Jun 30, 20

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17545c8a-21f8-11ec-bdf6-acde48001122	WORLD NEWS	The U.S. and China Should Not Risk War Over a "Damn Fool Thing" in the South China Sea	None	Some territorial claims are easy.	the-us-and-china-should-n	Jul 04, 20
1754349e-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Serbian Prime Minister Attacked At Srebrenica Commemoration	None	SREBRENICA, Bosnia-Herzegovina (AP) — Anger boiled over Saturday at a massive commemoration of the slaughter of Bosnia Muslims.	serbian-prime-minister-attacked	Jul 11, 20
1754fb90-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Greek Financial Crisis Hits Poorest And Hungriest The Hardest	None	ATHENS — Behind the lace curtains of a soup kitchen run by a parish in the humble Athens neighborhood of Kerameikos, the.	Unknown	Jul 11, 20
17548e30-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Euro Zone Agrees To Move Forward With Bailout Loan For Greece	None	By Paul Taylor and Renee Maltezos BRUSSELS.	euro-zone-greece-bailout	Jul 13, 20
1754b5f4-21f8-11ec-bdf6-acde48001122	POLITICS	Journalists Want Transparency, But Not Right Away	None	Reporters clash with open government advocates over the merits of a new FOIA policy.	journalists-foia-policy	Jul 14, 20
1754b720-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Syria's Assad Gives First Public Address In A Year	None	BEIRUT (AP) — In his first public address in a year, embattled Syrian President Bashar Assad vowed Sunday to win his country's.	syria-assad-speech	Jul 26, 20
17543700-21f8-11ec-bdf6-acde48001122	POLITICS	Martin O'Malley Breaks Into Song At Iowa Campaign Event	None	The former Maryland governor serenaded supporters with a guitar performance.	martin-omalley-song	Jul 26, 20

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17548214-21f8-11ec-bdf6-acde48001122	POLITICS	Are Ted Cruz's Super PACs Keeping Their Promise To Support Him?	None	One pro-Cruz super PAC donated to another Republican presidential candidate.	ted-cruzs-super-pacs-have-lots-of-money-but-who-do-they-support	Jul 31, 20
1754b6e4-21f8-11ec-bdf6-acde48001122	POLITICS	Hillary Clinton's Shifting Rhetoric On Coal Is A Departure From Her Coal Miner Roots	None	She walks a fine line between appeasing environmentalists and the coal industry.	hillary-clinton-coal	Aug 09, 20
175478a0-21f8-11ec-bdf6-acde48001122	WORLD NEWS	70 Years After the War	The Radio Broadcasts Of Ellis Zacharias, A Naval Captain Committed To Peace Between Japan And America	Who exactly was Captain Zacharias, beyond being fluent in Japanese and giving himself the title of official spokesman of the U.	70-years-after-the-war-th	Aug 15, 20
17547ea4-21f8-11ec-bdf6-acde48001122	POLITICS	Protesters Confront John McCain During Visit To Navajo Capital	None	A Navajo teen now has what might be the most kick-ass profile picture on Facebook.	john-mccain-navajo-nation	Aug 17, 20
17545064-21f8-11ec-bdf6-acde48001122	POLITICS	Scott Walker And The Trouble With Obamacare 'Replacement' Plans	None	Repeal is one thing.	scott-walker-obamacare-replacement	Aug 18, 20
1754846c-21f8-11ec-bdf6-acde48001122	POLITICS	Joe Biden Meets With Elizabeth Warren Ahead Of Possible Presidential Campaign	Report	Biden is reportedly reaching out to potential people who could support his White House bid.	joe-biden-elizabeth-warren	Aug 22, 20
17548156-21f8-11ec-bdf6-acde48001122	WORLD NEWS	ISIS Destroys Part Of Another Ancient Temple In Palmyra, Monitor Says	None	The Temple of Bel has reportedly been severely damaged.	isis-palmyra-temple-destroyed-bel	Aug 30, 20
1754bf86-21f8-11ec-bdf6-acde48001122	POLITICS	Three Rich Treasury Secretaries Laugh It Up Over Income Inequality	None	LOL.	geithner-rubin-paulson-income-inequality	Sep 04, 20

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1754c29c-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Experts Reject Mexican Government's Account Of Missing Students	None	The 43 students were abducted in the city of Iguala last September.	mexico-missing-students-report-rejected	Sep 06, 2014
175432be-21f8-11ec-bdf6-acde48001122	POLITICS	Shooting Reported At Union Station Near Capitol Hill	None	A security guard shot a man in Union Station in Washington, D.	shooting-union-station	Sep 11, 2014
17549eac-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Egypt's Government Resigns Amid Corruption Probe	None	CAIRO (AP) — Egypt's government resigned Saturday in the face of intense criticism from state-friendly media that reflects.	egypt-government-resigns	Sep 12, 2014
17544236-21f8-11ec-bdf6-acde48001122	BUSINESS	9 Books For People Who Need Job Advice But Hate Advice Books	None	Enjoy.	9-book-to-get-you-through-your-first-job	Sep 22, 2014
17546edc-21f8-11ec-bdf6-acde48001122	BUSINESS	Public Markets Are Great Equalizers In An Age Of Inequality	None	Markets are some of the few remaining places where people of different economic classes still interact.	public-markets-inequality	Sep 26, 2014
1754c742-21f8-11ec-bdf6-acde48001122	WORLD NEWS	France Fires First Airstrikes On Islamic State In Syria	None	PARIS (AP) — Six French jet fighters targeted and destroyed an Islamic State training camp in eastern Syria, President Francois.	france-fires-first-airstrikes-on-islamic-state-in-syria	Sep 27, 2014
1754c99a-21f8-11ec-bdf6-acde48001122	POLITICS	Jeb Bush Just Gave A Middle Finger To The Entire Native American Community	None	Bush says the name of Dan Snyder's team isn't offensive to him.	jeb-bush-native-americans	Sep 30, 2014
1754c7b0-21f8-11ec-bdf6-acde48001122	POLITICS	Justice Breyer Couldn't Save Richard Glossip, But He Won The Day Anyway	None	Oklahoma's disastrous lethal-injection protocol shows he was right about the death penalty all along.	stephen-breyer-richard-glossip-death-penalty	Oct 03, 2014

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17549880-21f8-11ec-bdf6-acde48001122	POLITICS	Watch Robert Kennedy Push Gun Control In Same Town As Recent Mass Shooting	None	Two weeks before he was assassinated, he addressed gun violence on the campaign trail.	robert-kennedy-gun-control-roseburg	Oct 05, 2020
1754a8e8-21f8-11ec-bdf6-acde48001122	POLITICS	Ten Commandments Monument Removed From Oklahoma Capitol Grounds	None	Workers removing the monument were protected by a heavy security presence.	oklahoma-ten-commandments	Oct 06, 2020
17546e5a-21f8-11ec-bdf6-acde48001122	POLITICS	Homeland Security Secretary Says Border Wall And Fearmongering Are 'Not The Answer' On Immigration	None	Deportation numbers are down, but that doesn't mean immigration enforcement is lying down on the job, he says.	jeh-johnson-immigration-border-wall	Oct 07, 2020
1754866a-21f8-11ec-bdf6-acde48001122	WORLD NEWS	ISIS Leader Survives Attack By Iraqi Air Force	None	Eight other senior figures in ISIS were reported killed.	isis-leaders-convoy-hit-by-iraqi-air-force	Oct 11, 2020
1754fa1e-21f8-11ec-bdf6-acde48001122	POLITICS	Democrats And Independents Are Starting To Like John Boehner Now That He's Leaving	None	Republicans, not so much.	john-boehner-democrats-polls	Oct 16, 2020
1754faaa-21f8-11ec-bdf6-acde48001122	BUSINESS	4-Year-Old Obsessed With CVS Just Got A Birthday Party She'll Never Forget	None	This is pretty darn cute.	cvs-birthday-party-iris-gill	Oct 20, 2020
1754a5be-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Death Toll In Romania Fire Rises To 41, Ex-Mayor Arrested	None	BUCHAREST, Nov 7 (Reuters) - Nine people died on Saturday from injuries sustained in a fire at a nightclub in Romania eight.	romania-fire-kills-41-former-mayor-arrested	Nov 07, 2020
17542ef4-21f8-11ec-bdf6-acde48001122	POLITICS	Rubio's Mysterious Credit Card Data Revealed	None	WASHINGTON, Nov 7 (Reuters) - Presidential candidate Marco Rubio put more than \$7,000 in personal expenses on a Republican.	marco-rubio-credit-card-data-revealed	Nov 08, 2020

article_key	category	headline	subtitle	description	keywords	publish_d
17543192-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Deadly Paris Attacks Come Amid Rising Religious Tension In France	None	As violent incidents increase, so do claims of anti-Muslim laws and views in the nation.	paris-attacks-religion	Nov 14, 20
1754b4be-21f8-11ec-bdf6-acde48001122	POLITICS	Black Americans Twice As Likely To Report Force In Last Police Encounter	None	The feds will now track how police departments handle citizen complaints.	use-of-force-statistics-doj	Nov 16, 20
17548af2-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Man Arrested On Flight After Threatening To Open Plane Door	None	A Serbian handball team helped detain him.	lufthansa-plane-arrest-door	Dec 06, 20
17543246-21f8-11ec-bdf6-acde48001122	BUSINESS	9 Idiotic Office Rules That Drive Everyone Insane	None	Companies need to have rules--that's a given--but they don't have to be shortsighted and lazy attempts at creating order.	9-idiotic-office-rules-th	Dec 12, 20
1754cdbe-21f8-11ec-bdf6-acde48001122	WORLD NEWS	As More Borders Close, Families Rush For Refuge	None	There is now an urgency that has filled the boats from Turkey with more women and children.	susan-sarandon-mother-children	Dec 25, 20
1754c5da-21f8-11ec-bdf6-acde48001122	WORLD NEWS	Belgian Police Investigate Alleged Orgy During Terror Lockdown	None	While authorities searched for suspected Paris attackers, two police officers and eight soldiers allegedly had sex together.	belgian-solider-orgy-terror	Dec 30, 20

In [3]:

```
%%nose
last_output = _
import pandas as pd
pd.set_option("max_colwidth", 5000)
import numpy as np
import re
from pandas.api.types import is_numeric_dtype

# Create DataFrames
test_solution = pd.read_csv('datasets/news_sol.csv')

student_result = last_output.DataFrame()

def test_resultset():
```

```

try:
# Check whether the answer has been saved and is a SQL ResultSet
    assert str(type(last_output)) == "<class 'sql.run.ResultSet'"
except AssertionError:
    assert False, 'Please ensure a SQL ResultSet is the output of the challenge.'

def test_project():

# Function to test mixed columns
def test_mixed_column(test_ages, student_ages):
    eval_list = []
    for x, y in zip(test_ages, student_ages):
        try:
            eval_list.append(abs(int(x) - int(y)) <= 1)
        except:
            eval_list.append(str(x) == str(y))
    return np.array(eval_list).all()

# Having identified the existence of the ResultSet and transformed into a DF,
# convert all the column names to lower-case
test_solution.columns = [x.lower() for x in test_solution.columns.tolist()]
student_result.columns = [x.lower() for x in student_result.columns.tolist()]

# Some fixes for problems with the data when it's converted to a DataFrame (for some)
student_result.subtitle.fillna('None', inplace=True)
for col in ('subtitle', 'description'):
    student_result[col] = student_result[col].str.strip()
    student_result['description'] = student_result.description.str.replace('\xa0', ' ')
    student_result['description'] = student_result.description.str.replace(' ', ' ')

# For each column in the DataFrame, ensure it's in the test_solution DataFrame
assert len(student_result) == 188, \
    'Your SQL ResultSet does not contain the expected number of rows!'
assert all([x in test_solution.columns for x in student_result.columns]), \
    'Your SQL ResultSet is missing the required columns!'

# Check whether the values (converted to an integer) contain in the only column are
for col in test_solution.columns.tolist():
    if col != "publish_date":
        assert (test_solution[col].values == student_result[col].values).all(), \
            'The values in your SQL ResultSet do not match the solution!'
    # For the date column, remove the spaces so that's not what trips people up
    else:
        assert (test_solution[col].str.replace(" ", "", regex=False).values == \
            student_result[col].str.replace(" ", "", regex=False).values).all()
        'The values in your SQL ResultSet do not match the solution!'

```

Out[3]: 2/2 tests passed