

## Team 5 : The Crawlers

BELAID Mohamed Karim (87892)

Hammad Hassan Samore (87244)

Faizuddin Nasaruddin(87682)

# Assignment 1: Crawling

## Task 1: Setup

the meta-data of the first article:

Key	Value
article id	1
article url	<a href="https://www.smh.com.au/world/europe/australians-killed-in-london-bridge-attack-ran-towards-crashed-van-inquest-hears-20190507-p51l21.html?ref=rss&amp;utm_medium=rss&amp;utm_source=rss_world">https://www.smh.com.au/world/europe/australians-killed-in-london-bridge-attack-ran-towards-crashed-van-inquest-hears-20190507-p51l21.html?ref=rss&amp;utm_medium=rss&amp;utm_source=rss_world</a>
article authors	Martin Silk
article headline	Australians killed in London Bridge attack ran towards crashed van, inquest hears
article subtitle	
article description	As a deal seemed close, and Morrison and Shorten quietly promised millions in government support, the land's owners suddenly demanded more.
publication timestamp	Tue, 07 May 2019 23:03:20 +1000
article categories	WORLD EUROPE TRAGEDY
image captions	Died in the London Bridge attack: Australians Sara Zelenak and Kirsty Boden.", "An undated handout photo of the van used in the 2017 London Bridge attacks.

## Team 5 : The Crawlers

BELAID Mohamed Karim (87892)

Hammad Hassan Samore (87244)

Faizuddin Nasaruddin(87682)

## Task 2: Crawling

the csv file can be downloaded using this link:

<https://drive.google.com/file/d/1UGXAXtbvkFLqRwMTPufm6X3qclooSdre/view?usp=sharing>

here is the 2 first lines:

```
article id, article url, [article authors], article text, article headline, publication timestamp, [article categories]
"australia-news/2019/may/04/quite-frightening-the-far-right-fringe-of-the-election-campaign-is-mobilising",
"https://www.theguardian.com/australia-news/2019/may/04/quite-frightening-the-far-right-fringe-of-the-election-campaign-is-mobilising", ["Ben Smee"], "In
Queensland's Lockyer Valley, a militant white supremacist group, whose members and supporters have been linked to far-right terrorism, has launched its first foray
into politics. Under a park enclosure at Gatton, wearing T-shirts with the "True Blue Crew" insignia, group members handed out soft drinks and cooked sausages, with
the stated aim of helping like-minded federal election candidates work together. They hired a face painter for the children. Following the Christchurch shooting, the
True Blue Crew was booted from Facebook for incendiary posts about Islam. Experts who have studied the group say it appears to be "committed to violence".
Members have been arrested with weapons, and on terrorism-related charges. On the feverish fringe of the federal election campaign, an increasing number of
groups such as the TBC are presenting themselves as legitimate entities, swapping street thuggery for community outreach in a way that has already reshaped
far-right politics. "There are two real camps of rightwing extremists," says Geoff Dean, a terrorism expert and adjunct professor at Griffith University. "Those of the old
style that do believe in violence and those of the new style, the new radical right, who want to gain political legitimacy to ... change laws to support their agenda.
"There's almost a truce at the moment between the two camps. Some of the old-style are going along trying to present a softer image because they realise that if they
do get political power, they can make changes. They feel like they've got the best chance in this election of getting somewhere." Far-right musical chairs There are
more than a dozen rightwing and far-right parties running tickets at the federal election, including several whose platforms are primarily anti-Islamic or
ethno-nationalist. Ballot papers reveal a game of far-right musical chairs, as former candidates and MPs switch allegiances between One Nation, the United Australia
party, the Australian Conservatives, Katter's Australian party, the Great Australian party, the Rise Up Australia party, the Love Australia or Leave party and Fraser
Anning's new Conservative National party. Anning's party in particular has preselected more than a dozen people who were former running mates of Pauline Hanson
and Clive Palmer. The White Rose Society, researchers, and the ABC have detailed the white supremacist links of some of Anning's closest advisers. His entourage
has included convicted criminals and extremists such as Neil Erikson, who was one of the heavies who tackled and choked a teenager who egged the senator. Such
connections have mired mainstream candidates in controversy. Guardian Australia reported on Friday that Erikson attended a Gold Coast "recruitment event" for the
Liberal National party last year. The West Australian Liberal MP Andrew Hastie has denied he met Erikson at a rally in Perth, contradicting his college Ian
Goodenough, who earlier claimed a "brief meeting" had taken place. The Victorian premier, Daniel Andrews, on Wednesday aired claims in state parliament that
Erikson had been engaged to "interfere with the Victorian election". When Anning's party emailed potential election candidates, they were warned to disclose things
such as "inflammatory social media comments" that might become an issue. But in practice, the party appears intent to incite controversy. Leaked messages,
obtained by the ABC, showed plans for confrontational racist stunts, including wearing blackface and burning the Qur'an. On social media, one candidate repeatedly
evokes the Holocaust and in one post says: "kill the traitorous left before killing our other enemies". Infiltration attempts On Easter Saturday, in a small room at the
Club Burwood RSL, the Liberal Democrats' NSW branch held a members' "meet and greet". The guest speaker was Dia Beltran, a YouTuber who regularly offers a
platform to far-right figures Blair Cottrell, Neil Erikson and Anning. Beltran was introduced as a "moderate conservative" but her speech to the Liberal Democratic
party faithful veered into the conspiracy of "cultural Marxism", a supposed coordinated plot to undermine traditional western values, but which cloaks oppressive
ideology as a defence of freedom. Beltran, who finished by urging the crowd of classical liberals to "stand up and fight for your culture", was received with warm
applause. Kristy Campion, an expert on far-right extremism and lecturer in terrorism studies at Charles Sturt University, said the far right had a long history of
"entryism", attempting to subvert mainstream politics. "These groups are quite adaptive. The most long-running racist group in Australia, the Australian League of
Rights, said they were going to execute strategies to infiltrate political parties and replace their core values with (their own)," Campion said. "It's not dissimilar to what
we saw the Lads Society do last year, attempting branch stacking within the National party. "These groups are very good at framing their messaging in such a way
that it will gain popular appeal. It's not always blatantly racist. People subscribe to ideas that are quite mainstream ... but what they don't realise is behind that is an
authoritarian, exclusionary ideology that might not really represent their values. "Fundamentally their ideology is anti-democratic." Dean says the far right in Australia
has typically been reactionary and attracted "nutters". "They're very good at being opportunistic and capturing marketing phrases echoing Trump," Dean says. "But
there is no political agenda or long-term thinking. Their solution always comes down to oppression, to picking on the other person, to having no regard to anybody
who doesn't believe what they believe. "To talk about this as being about democracy and liberty - it's just a joke. That's what's so sad. People do not think beyond
their noses. When you unpack it all, it's really quite frightening what is happening." Hitting a nerve The organiser of the True Blue Crew event at Gatton, former One
Nation party official Jim Savage, has privately claimed to be an inspiration behind Fraser Anning's "final solution" speech, advising the new senator to "just hit the
fucking nerve". Last week a True Blue Crew member was charged with assaulting a photographer after an Anning press conference. Plain clothes police were among
the crowd. On his own Facebook page, Savage outlines the True Blue Crew's political aims: "TBC is NOT a political group nor lobbyists," Savage writes. "We brought
together a large number of people from several different political parties (all conservative of course) to highlight (sic) the fact we are all in the same boat fighting the
same enemy." Clem Wheatley, from the Shooters, Fishers and Farmers party, is thankful for the support: "Thanks to the True Blue Crew, what a great bunch of
people." Meanwhile Anning, elected with 19 primary votes, continues to aim for the nerve. With each statement and stunt that offends the mainstream, he seems to
further embolden the support of a new breed of young, far-right extremist. "It's surprised us all the amount of young people ... who have joined the party," Anning told
the True Blue Crew members in Gatton. "I always thought we'd appeal to people from 45 to dead, but as it happens we've got all these young people who have put
their hand up.""Quite frightening": the far-right fringe of the election campaign is mobilising", "2019-05-03T23:59:46Z", ["Far right", "Australian politics", "Australia
news", "Australian election 2019", "Fraser Anning"]
```

**P.S.:** we chose on purpose to have a String as article id so it can match the architecture of TheGardian.

a unique ID as int can be generated implicitly using the file number and the line number.

If the ID has to be an int we can still change it.