```
# Defining a function for processing report strings
def process report strings(incident string, attribute names):
  # Splitting the incident string by semicolons and alsoremove extra quotes and whitespaces by
using strip.
  values = [value.strip().strip("") for value in incident_string.strip().split(";")]
  # Handling missing attribute i.e. considering image as missed attribute
  if len(values) < len(attribute names): # Checking length to identify if values length are less
than the attribute names then i need to append it as "None"
     values.append('none') # Adding 'none' if image is missing
  # Creating a dictionary from the attribute names and values
  return dict(zip(attribute names, values))
# Processing each incident and storing results in a list by calling the defined function multiple
times for all the given incidents to ensure that all are being added again to a list
report list incindents = [process report strings(incident, attribute names) for incident in
incidents]
# Checking the result by lopping to find all the outputs
for report incidents in report list incindents:
  print(report incidents)
```

```
import re
for single incident in report list incindents:
  for key in single incident:
     if isinstance(single incident[key], str):
       single_incident[key] = single_incident[key].replace('\n', ")
  match = re.search(r'https?://([^/]+)', single incident['url'])
  single incident['domain'] = match.group(1) if match else 'none'
  date published = single incident['date published']
  date submitted = single incident['date submitted']
  year_published, month_published, day_published = map(int, date_published.split('-'))
  year submitted, month submitted, day submitted = map(int, date submitted.split('-'))
  days difference = (year submitted - year published) * 360 + (month submitted -
month_published) * 30 + (day_submitted - day_published)
  single incident['time difference'] = days difference
for incident in report list incindents:
  print(incident)
```

Report_list_incindents