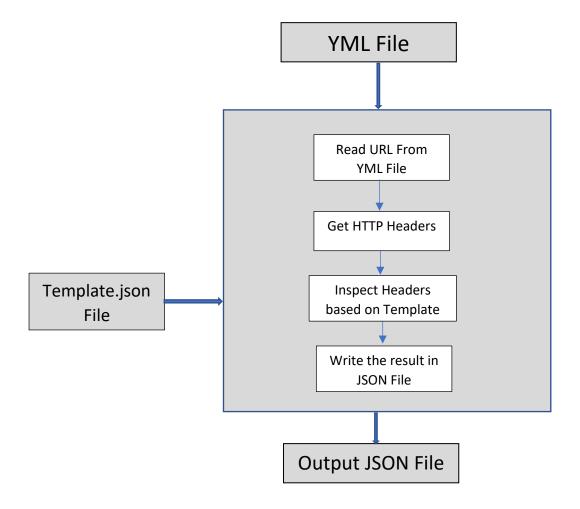
## 1. Architecture



- YML File: Contains the URLs
- Template.json File: Contains Headers and its expressions. The headers are:
  - o HTTPS
  - o HTTP Strict Transport Security (HSTS)
  - o X-Content-Type-Options
  - o Set Cookie
  - o X-XSS-Protection
  - o Access-Control-allow-origin
- Output JSON File: Contains the result

## 2. Future Modification

To add / modify Expressions:

- Modify template.JSON file accordingly
- Add / modify method in Inspect\_Header\_class
- Call the new method in Inspect\_Header\_Main.pv