

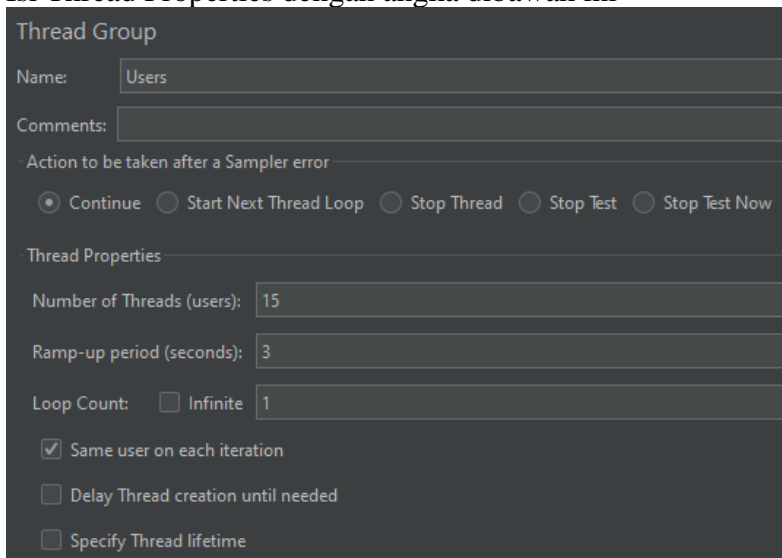
Challenge JMeter

Langkah-langkah :

1. Membuat Test Plan
2. Membuat Thread Users
3. Membuat Sampler HTTP Request
4. Menambahkan Listener View Result Tree dan View Results in Tree
5. Menambahkan Assertions seperti Response Assertion, Size Assertion, Duration Assertion, HTML Assertion, Xpath Assertion.
6. Menambahkan Assertion Result

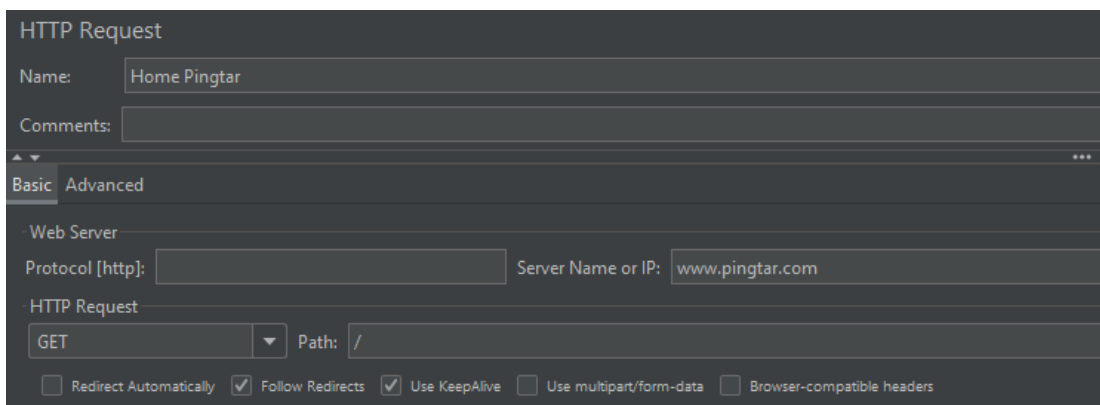
Home Pingtar

1. Buat Thread Group yang diberi nama “Users”
2. Isi Thread Properties dengan angka dibawah ini



The screenshot shows the 'Thread Group' configuration window in JMeter. The 'Name' field is set to 'Users'. The 'Comments' field is empty. Under 'Action to be taken after a Sampler error', the 'Continue' radio button is selected. The 'Thread Properties' section includes: 'Number of Threads (users)' set to 15, 'Ramp-up period (seconds)' set to 3, 'Loop Count' set to 1 with the 'Infinite' checkbox unchecked, 'Same user on each iteration' checked, 'Delay Thread creation until needed' unchecked, and 'Specify Thread lifetime' unchecked.

3. Buat HTTP Request dengan nama “Home Pingtar”
4. Kemudian isi field Server Name or IP (Domain Website yang dipilih) dengan www.pingtar.com dan Path dari URL tersebut /.



The screenshot shows the 'HTTP Request' configuration window in JMeter. The 'Name' field is set to 'Home Pingtar'. The 'Comments' field is empty. The 'Basic' tab is selected. The 'Web Server' section has 'Protocol [http:]' set to 'http' and 'Server Name or IP' set to 'www.pingtar.com'. The 'HTTP Request' section has the method set to 'GET' and the 'Path' set to '/'. At the bottom, the checkboxes for 'Redirect Automatically', 'Follow Redirects', and 'Use KeepAlive' are checked, while 'Use multipart/form-data' and 'Browser-compatible headers' are unchecked.

5. Run/Jalankan Test Plan

- View Result Tree

View Results Tree

Name: View Results Tree

Comments:

Write results to file / Read from file

Filename:

Search: ☐ Case sensitive ☐ Regular exp.

Text

- Home Pingtar
 - Home Pingtar-0
 - Home Pingtar-1
 - Home Pingtar-2
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar
 - Home Pingtar

Sampler result: Request Response data

Thread Name: Users 1-4
 Sample Start: 2022-10-09 17:13:34 WIB
 Load time: 2343
 Connect Time: 164
 Latency: 1369
 Size in bytes: 104954
 Sent bytes: 119
 Headers size in bytes: 707
 Body size in bytes: 104247
 Sample Count: 1
 Error Count: 0
 Data type ("text"/"bin"/""): text
 Response code: 200
 Response message: OK

HTTPSampleResult fields:
 ContentType: text/html; charset=UTF-8
 DataEncoding: UTF-8

- View Results in Table

View Results in Table

Name: View Results in Table

Comments:

Write results to file / Read from file

Filename: ☐ Errors ☐ Successes

Sample #	Start Time	Thread Name	Label	Sample Time(ms)	Status	Bytes	Sent Bytes	Latency	Connect Time(ms)
1	17:13:32.727	Users 1-4	Home Pingtar	4524	✓	106123	353	46	20
2	17:13:33.433	Users 1-8	Home Pingtar	4096	✓	106126	353	70	32
3	17:13:33.232	Users 1-7	Home Pingtar	4707	✓	106123	353	70	29
4	17:13:33.432	Users 1-10	Home Pingtar	4821	✓	106127	353	166	57
5	17:13:32.408	Users 1-3	Home Pingtar	5883	✓	106124	353	115	46
6	17:13:32.234	Users 1-2	Home Pingtar	6158	✓	106118	353	229	48
7	17:13:32.092	Users 1-1	Home Pingtar	6419	✓	106121	353	150	115
8	17:13:34.508	Users 1-13	Home Pingtar	4134	✓	106121	353	126	54
9	17:13:34.246	Users 1-12	Home Pingtar	4449	✓	106125	353	184	119
10	17:13:33.633	Users 1-9	Home Pingtar	5025	✓	106123	353	181	93
11	17:13:34.711	Users 1-14	Home Pingtar	4329	✓	106121	353	280	104
12	17:13:34.480	Users 1-11	Home Pingtar	5434	✓	106124	353	88	55
13	17:13:34.008	Users 1-15	Home Pingtar	4681	✓	106118	353	174	70
14	17:13:33.101	Users 1-6	Home Pingtar	6488	✓	106124	353	47	19
15	17:13:32.835	Users 1-5	Home Pingtar	6909	✓	106122	353	61	27

6. Response Assertion

- Response Message

Response Assertion

Name: Response Message

Comments:

Apply to: ☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Field to Test: ☐ Text Response ☐ Request Headers ☐ Request Data ☐ Response Code ☐ URL Sampled ☒ Response Message ☐ Document (text) ☐ Response Headers ☐ Ignore Status

Pattern Matching Rules: ☒ Contains ☐ Matches ☐ Equals ☐ Substring ☐ Not ☐ Or

Patterns to Test:

1 OK

- Response Code

Response Assertion

Name: Response Code

Comments:

Apply to: ☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Field to Test: ☐ Text Response ☐ Request Headers ☐ Request Data ☒ Response Code ☐ URL Sampled ☐ Response Message ☐ Document (text) ☐ Response Headers ☐ Ignore Status

Pattern Matching Rules: ☐ Contains ☐ Matches ☒ Equals ☐ Substring ☐ Not ☐ Or

Patterns to Test:

1 200

- Response Header

- Size Assertion

- Duration Assertion

- HTML Assertion

[illegible]

HTML Assertion

Name:

Comments:

Tidy Settings

Doctype:

Format

☒ HTML

☐ XHTML

☐ XML

☐ Errors only

Error threshold: Warning threshold:

Write Tidy report to file

Filename

```

HTMLReport.txt - Notepad
File Edit View
line 192 column 68 - Warning: <style> lacks "type" attribute
line 194 column 33 - Warning: unknown attribute "size"
line 195 column 33 - Warning: unknown attribute "size"
line 196 column 33 - Warning: unknown attribute "size"
line 197 column 51 - Warning: <style> lacks "type" attribute
line 197 column 121 - Warning: trimming empty <noscript> elements
line 198 column 9 - Warning: meta isn't allowed in <body> elements
line 199 column 1 - Warning: meta isn't allowed in <body> elements
line 249 column 1 - Warning: unknown attribute "data-type"
line 249 column 1 - Warning: <style> isn't allowed in <body> elements
line 249 column 1,432 - Warning: <style> lacks "type" attribute
line 249 column 1,432 - Warning: <style> isn't allowed in <noscript> elements
line 249 column 1,497 - Warning: trimming empty <noscript>
line 249 column 1,508 - Warning: </head> isn't allowed in <body> elements
line 250 column 1 - Warning: <body> isn't allowed in <body> elements
line 251 column 1 - Error: <svg> is not recognized!
line 251 column 1 - Warning: discarding unexpected <svg>
line 251 column 192 - Error: <defs> is not recognized!
line 251 column 192 - Warning: discarding unexpected <defs>
line 251 column 198 - Error: <filter> is not recognized!
line 251 column 198 - Warning: discarding unexpected <filter>
line 251 column 237 - Error: feColorMatrix is not recognized!
line 251 column 237 - Warning: discarding unexpected feColorMatrix
line 251 column 390 - Error: <feComponentTransfer> is not recognized!
line 251 column 390 - Warning: discarding unexpected <feComponentTransfer>
line 251 column 447 - Error: feFuncR is not recognized!
line 251 column 447 - Warning: discarding unexpected feFuncR
InputStream: Doctype given is ""
InputStream: Document content looks like HTML 4.01 Transitional
509 warnings, 143 errors were found!
This document has errors that must be fixed before
using HTML Tidy to generate a tidied up version.
Ln 28, Col 74 100% Windows (CRUF) UTF-8

```

• XPath Assertion

XPath Assertion

Name:

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

XML Parsing Options

☒ Use Tidy (tolerant parser) ☒ Quiet ☐ Report errors ☐ Show warnings

☐ Use Namespaces ☐ Validate XML ☐ Ignore Whitespace ☐ Fetch external DTDs

XPath Assertion

☒ Invert assertion (will fail if XPath expression matches)

1

Pre Launch Pingtan

1. Buat Thread Group yang diberi nama “Users”
2. Isi Thread Properties dengan angka dibawah ini

Thread Group

Name:

Comments:

Action to be taken after a Sampler error

☒ Continue ☐ Start Next Thread Loop ☐ Stop Thread ☐ Stop Test ☐ Stop Test Now

Thread Properties

Number of Threads (users):

Ramp-up period (seconds):

Loop Count: ☐ Infinite

☒ Same user on each iteration

☐ Delay Thread creation until needed

☐ Specify Thread lifetime

3. Buat HTTP Request dengan nama “Pre Launch Pingtar”
4. Kemudian isi field Server Name or IP (Domain Website yang dipilih) dengan www.pingtar.com dan Path dari URL tersebut `/pre-launch/`.

HTTP Request

Name:

Comments:

▲ ▼

Basic Advanced

Web Server

Protocol [http]: Server Name or IP:

HTTP Request

▼ Path:

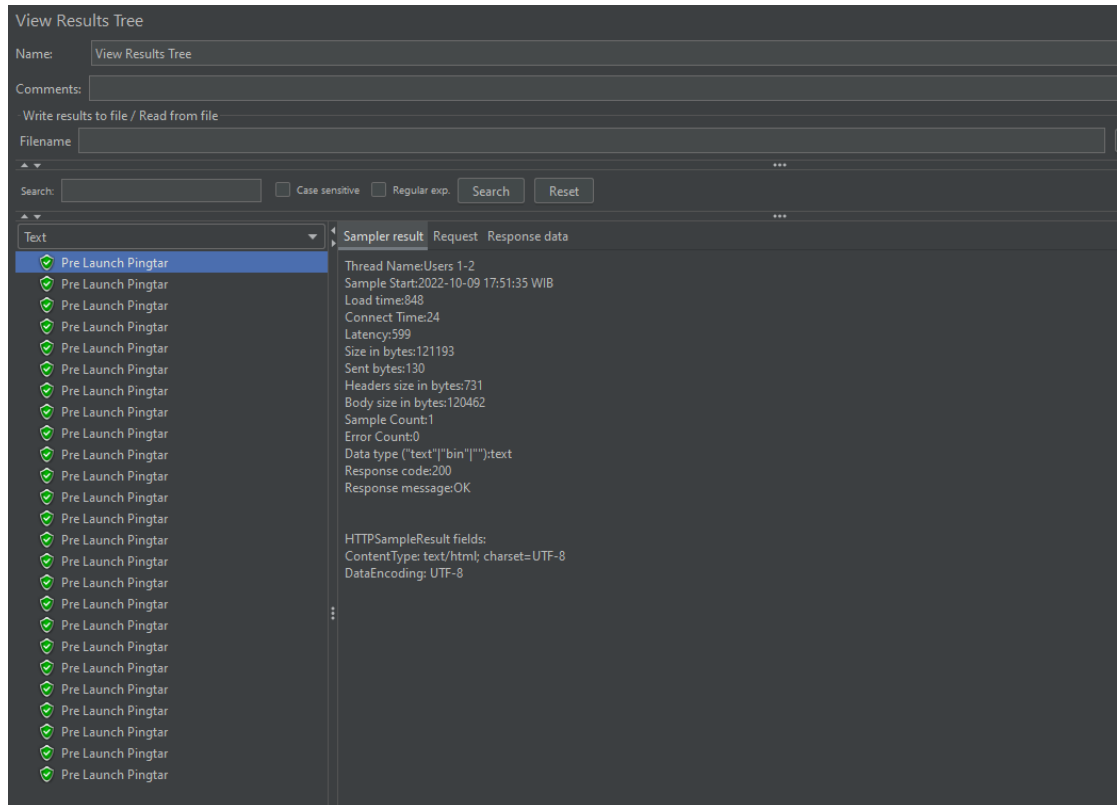
☐ Redirect Automatically ☒ Follow Redirects ☒ Use KeepAlive ☐ Use multipart/form-data ☐ Browser-compatible headers

5. Run/Jalankan Test Plan yang sudah dibuat
 - View Result Tree

The screenshot displays the 'View Results Tree' window in a web browser. The window has a dark theme and contains the following elements:

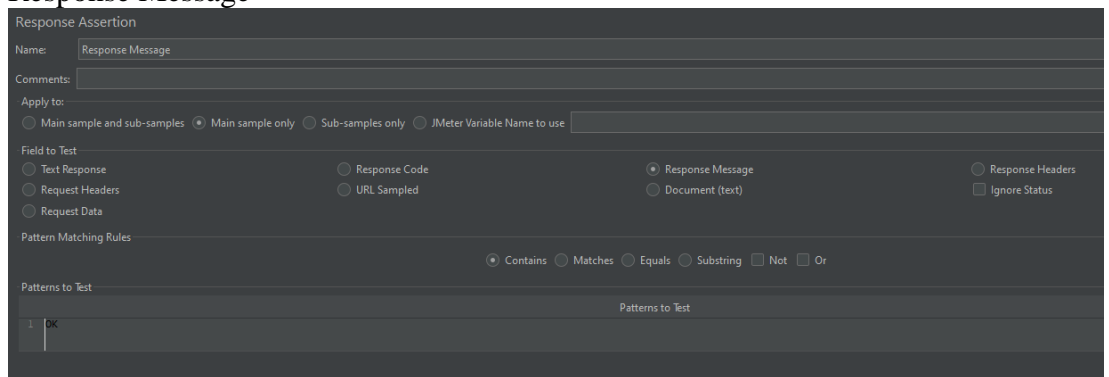
- Name:** View Results Tree
- Comments:** A text input field.
- Write results to file / Read from file:** A section for saving or loading results.
- Filename:** A text input field.
- Search:** A search bar with a 'Case sensitive' checkbox and a 'Regular exp.' checkbox. There are 'Search' and 'Reset' buttons.
- Test:** A tree view showing a list of test results. The first result, 'Die Launch Pingtest', is selected and highlighted in blue. Below it are several other results, including 'Size Assertion', 'HTML Assertion', and multiple 'Die Launch Pingtest' entries.
- Sampler result:** A detailed view of the selected test result. It shows the following information:
 - Thread Name: Users 1-1
 - Sample Start: 2022-10-09 17:48:06 WIB
 - Load time: 588
 - Connect Time: 24
 - Latency: 445
 - Size in bytes: 121191
 - Sent bytes: 130
 - Headers size in bytes: 731
 - Body size in bytes: 120460
 - Sample Count: 1
 - Error Count: 1
 - Data type: (Text["bin"]) : text
 - Response code: 200
 - Response message: OK
- HTTPSampleResult fields:** A section showing the response details:
 - ContentType: text/html; charset=UTF-8
 - DataEncoding: UTF-8

- View Results in Table

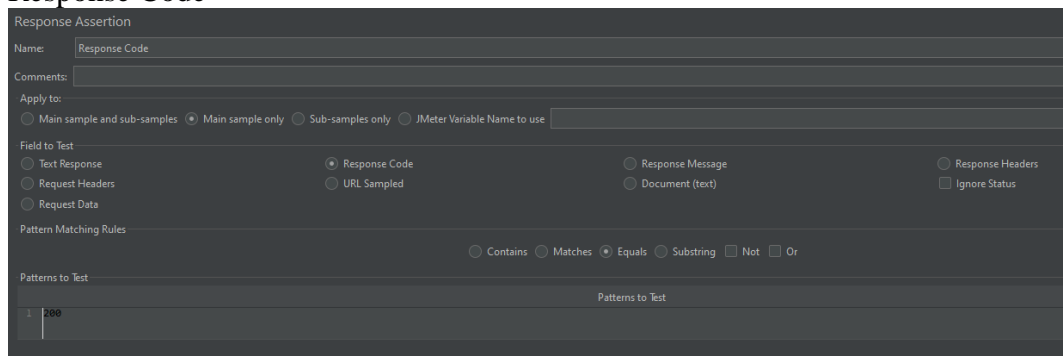


6. Response Assertion

- Response Message



- Response Code



- Response Header

Response Assertion

Name: Response Header

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Field to Test

☐ Text Response ☐ Response Code ☐ Response Message ☒ Response Headers

☐ Request Headers ☐ URL Sampled ☐ Document (text) ☐ Ignore Status

☐ Request Data

Pattern Matching Rules

☒ Contains ☐ Matches ☐ Equals ☐ Substring ☐ Not ☐ Or

Patterns to Test

1 HTTP/1.1 200 OK

- Size Assertion

Size Assertion

Name: Size Assertion

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Response Size Field to Test

☒ Full Response ☐ Response Headers ☐ Response Body ☐ Response Code ☐ Response Message

Size to Assert

Size in bytes: 125000

Type of Comparison

☐ = ☐ != ☐ > ☒ < ☐ >= ☐ <=

- Duration Assertion

Duration Assertion

Name: Duration Assertion

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only

Duration to Assert

Duration in milliseconds: 7000

- HTML Assertion

HTML Assertion

Name: HTML Assertion

Comments:

Tidy Settings

Doctype: omit

Format

☒ HTML ☐ XHTML ☐ XML

☐ Errors only

Error threshold: 139 Warning threshold: 567

Write JTidy report to file

Filename: C:\Users\Satrio\Desktop\Challenge\Report\HTMLReport.txt

```

HTMLReport.txt - Notepad
File Edit View
line 189 column 60 - Warning: <style> lacks "type" attribute
line 191 column 33 - Warning: unknown attribute "sizes"
line 192 column 33 - Warning: unknown attribute "sizes"
line 193 column 33 - Warning: unknown attribute "sizes"
line 194 column 51 - Warning: <style> lacks "type" attribute
line 194 column 51 - Warning: <style> isn't allowed in <noscript> elements
line 194 column 121 - Warning: trimming empty <noscript>
line 195 column 9 - Warning: meta isn't allowed in <body> elements
line 196 column 1 - Warning: meta isn't allowed in <body> elements
line 246 column 1 - Warning: unknown attribute "data-type"
line 246 column 1 - Warning: <style> isn't allowed in <body> elements
line 246 column 4,038 - Warning: <style> lacks "type" attribute
line 246 column 4,038 - Warning: <style> isn't allowed in <noscript> elements
line 246 column 4,103 - Warning: trimming empty <noscript>
line 246 column 4,114 - Warning: </head> isn't allowed in <body> elements
line 247 column 1 - Warning: <body> isn't allowed in <body> elements
line 248 column 1 - Error: <svg> is not recognized!
line 248 column 1 - Warning: discarding unexpected <svg>
line 248 column 192 - Error: <defs> is not recognized!
line 248 column 192 - Warning: discarding unexpected <defs>
line 248 column 198 - Error: <filter> is not recognized!
line 248 column 198 - Warning: discarding unexpected <filter>
line 248 column 237 - Error: feColorMatrix is not recognized!
line 248 column 237 - Warning: discarding unexpected feColorMatrix
line 248 column 390 - Error: <fecomponenttransfer> is not recognized!
line 248 column 390 - Warning: discarding unexpected <fecomponenttransfer>
line 248 column 447 - Error: feFuncR is not recognized!
line 248 column 447 - Warning: discarding unexpected feFuncR
InputStream: Doctype given is ""
InputStream: Document content looks like HTML 4.01 Transitional
567 warnings, 139 errors were found!
This document has errors that must be fixed before
using HTML Tidy to generate a tidied up version.
Ln 1, Col 1
100% Windows (CRLF) UTF-8

```

- XPath Assertion

XPath Assertion

Name: XPath Assertion

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

XML Parsing Options

☒ Use Tidy (tolerant parser) ☒ Quiet ☐ Report errors ☐ Show warnings

☐ Use Namespaces ☐ Validate XML ☐ Ignore Whitespace ☐ Fetch external DTDs

XPath Assertion

☒ Invert assertion (will fail if XPath expression matches)

Validate XPath expression

1 /html/body/div[2]/div[2]/div/div/div/main/article/div/section[2]/div[2]/div[1]/div/div/div/div/img

Register Pingtar

1. Buat Thread Group yang diberi nama “Users”
2. Isi Thread Properties dengan angka dibawah ini

Thread Group

Name: Users

Comments:

Action to be taken after a Sampler error

☒ Continue ☐ Start Next Thread Loop ☐ Stop Thread ☐ Stop Test ☐ Stop Test Now

Thread Properties

Number of Threads (users): 5

Ramp-up period (seconds): 1

Loop Count: ☐ Infinite 2

☒ Same user on each iteration

☐ Delay Thread creation until needed

☐ Specify Thread lifetime

3. Buat HTTP Request dengan nama “Register Pingtar”
4. Kemudian isi field Server Name or IP (Domain Website yang dipilih) dengan www.pingtar.com dan Path dari URL tersebut /daftar/.

HTTP Request

Name:

Comments:

Basic Advanced

Web Server

Protocol [http]: Server Name or IP:

HTTP Request

GET Path:

☐ Redirect Automatically ☒ Follow Redirects ☒ Use KeepAlive ☐ Use multipart/form-data ☐ Browser-compatible headers

5. Run/Jalankan Test Plan yang sudah dibuat

- View Result Tree

View Results Tree

Name:

Comments:

Write results to file / Read from file

Filename

Search: ☐ Case sensitive ☐ Regular exp.

Text

- Register Pingtar
 - Register Pingtar-0
 - Register Pingtar-1**
 - Register Pingtar
 - Register Pingtar
 - Register Pingtar
 - Register Pingtar
 - Register Pingtar
 - Register Pingtar
 - Register Pingtar
 - Register Pingtar

Thread Name:Users 1-4
 Sample Start:2022-10-09 18:37:58 WIB
 Load time:861
 Connect Time:65
 Latency:538
 Size in bytes:142679
 Sent bytes:129
 Headers size in bytes:823
 Body size in bytes:141856
 Sample Count:1
 Error Count:0
 Data type ("text"|"bin"|""):text
 Response code:200
 Response message:OK

- View Results in Table

View Results in Table

Name:

Comments:

Write results to file / Read from file

Filename Log/Display Only: ☐ Errors ☐ Successes

Sample #	Start Time	Thread Name	Label	Sample Time(...)	Status	Bytes	Sent Bytes	Latency	Connect Time(...)
1	18:37:56.649	Users 1-4	Register Pingtar	2487	✓	143353	255	1625	21
2	18:37:56.248	Users 1-2	Register Pingtar	2895	✓	143351	255	2034	21
3	18:37:56.848	Users 1-5	Register Pingtar	2295	✓	143353	255	1435	23
4	18:37:56.045	Users 1-1	Register Pingtar	3139	✓	143354	255	2237	30
5	18:37:56.449	Users 1-3	Register Pingtar	3076	✓	143354	255	2401	24
6	18:37:59.144	Users 1-2	Register Pingtar	1175	✓	143299	255	277	0
7	18:37:59.144	Users 1-5	Register Pingtar	1224	✓	143299	255	323	0
8	18:37:59.184	Users 1-1	Register Pingtar	1240	✓	143300	255	277	0
9	18:37:59.136	Users 1-4	Register Pingtar	1316	✓	143300	255	289	0
10	18:37:59.326	Users 1-3	Register Pingtar	1041	✓	143297	255	295	0

6. Response Assertion

- Response Message

Response Assertion

Name: Response Message

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Field to Test

☐ Text Response ☐ Response Code ☒ Response Message ☐ Response Headers

☐ Request Headers ☐ URL Sampled ☐ Document (text) ☐ Ignore Status

☐ Request Data

Pattern Matching Rules

☒ Contains ☐ Matches ☐ Equals ☐ Substring ☐ Not ☐ Or

Patterns to Test

1 OK

- Response Code

Response Assertion

Name: Response Code

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Field to Test

☐ Text Response ☒ Response Code ☐ Response Message ☐ Response Headers

☐ Request Headers ☐ URL Sampled ☐ Document (text) ☐ Ignore Status

☐ Request Data

Pattern Matching Rules

☐ Contains ☐ Matches ☒ Equals ☐ Substring ☐ Not ☐ Or

Patterns to Test

1 200

- Response Header

Response Assertion

Name: Response Header

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Field to Test

☐ Text Response ☐ Response Code ☐ Response Message ☒ Response Headers

☐ Request Headers ☐ URL Sampled ☐ Document (text) ☐ Ignore Status

☐ Request Data

Pattern Matching Rules

☒ Contains ☐ Matches ☐ Equals ☐ Substring ☐ Not ☐ Or

Patterns to Test

1 HTTP/1.1 200 OK

- Assertion Results

Text

Register Pingtar

Register Pingtar-0

Register Pingtar-1

HTML Assertion

Assertion result

Assertion error:false

Assertion failure:true

Assertion failure message:Tidy Parser errors: 127 (allowed 0) Tidy Parser warnings: 407 (allowed 0)

- Size Assertion

Size Assertion

Name:

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Response Size Field to Test

☒ Full Response ☐ Response Headers ☐ Response Body ☐ Response Code ☐ Response Message

Size to Assert

Size in bytes:

Type of Comparison

☐ =
☐ !=
☐ >
☒ <
☐ >=
☐ <=

- Duration Assertion

Duration Assertion

Name:

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only

Duration to Assert

Duration in milliseconds:

- HTML Assertion

HTML Assertion

Name:

Comments:

Tidy Settings

Doctype:

Format

☒ HTML
☐ XHTML
☐ XML

☐ Errors only

Error threshold: Warning threshold:

Write JTidy report to file

Filename

```
HTMLReport.txt - Notepad
File Edit View
line 188 column 1 - Warning: unknown attribute "data-cfasync"
line 188 column 1 - Warning: <script> lacks "type" attribute
line 196 column 60 - Warning: <style> lacks "type" attribute
line 198 column 33 - Warning: unknown attribute "sizes"
line 199 column 33 - Warning: unknown attribute "sizes"
line 200 column 33 - Warning: unknown attribute "sizes"
line 201 column 51 - Warning: <style> lacks "type" attribute
line 201 column 51 - Warning: <style> isn't allowed in <noscript> elements
line 201 column 121 - Warning: trimming empty <noscript>
line 202 column 9 - Warning: meta isn't allowed in <body> elements
line 203 column 1 - Warning: meta isn't allowed in <body> elements
line 253 column 11 - Warning: <style> lacks "type" attribute
line 253 column 11 - Warning: <style> isn't allowed in <noscript> elements
line 253 column 76 - Warning: trimming empty <noscript>
line 253 column 87 - Warning: </head> isn't allowed in <body> elements
line 254 column 1 - Warning: <body> isn't allowed in <body> elements
line 255 column 1 - Error: <svg> is not recognized!
line 255 column 1 - Warning: discarding unexpected <svg>
line 255 column 192 - Error: <defs> is not recognized!
line 255 column 192 - Warning: discarding unexpected <defs>
line 255 column 198 - Error: <filter> is not recognized!
line 255 column 198 - Warning: discarding unexpected <filter>
line 255 column 237 - Error: fecolormatrix is not recognized!
line 255 column 237 - Warning: discarding unexpected fecolormatrix
line 255 column 390 - Error: <fecomponenttransfer> is not recognized!
line 255 column 390 - Warning: discarding unexpected <fecomponenttransfer>
line 255 column 447 - Error: fefuncr is not recognized!
line 255 column 447 - Warning: discarding unexpected fefuncr
InputStream: Doctype given is ""
407 warnings, 127 errors were found!
This document has errors that must be fixed before
using HTML Tidy to generate a tidied up version.
```

- XPath Assertion

XPath Assertion

Name: XPath Assertion

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

XML Parsing Options

☒ Use Tidy (tolerant parser) ☒ Quiet ☐ Report errors ☐ Show warnings

☐ Use Namespaces ☐ Validate XML ☐ Ignore Whitespace ☐ Fetch external DTDs

XPath Assertion

☒ Invert assertion(will fail if XPath expression matches)

1 /html/body/div[7]/div[1]/svg

Business Pingtar

1. Buat Thread Group yang diberi nama “Users”
2. Isi Thread Properties dengan angka dibawah ini

Thread Group

Name: Users

Comments:

Action to be taken after a Sampler error

☒ Continue ☐ Start Next Thread Loop ☐ Stop Thread ☐ Stop Test ☐ Stop Test Now

Thread Properties

Number of Threads (users): 25

Ramp-up period (seconds): 1

Loop Count: ☐ Infinite 1

☒ Same user on each iteration

☐ Delay Thread creation until needed

☐ Specify Thread lifetime

3. Buat HTTP Request dengan nama “Business Pingtar”

4. Kemudian isi field Server Name or IP (Domain Website yang dipilih) dengan www.pingtar.com dan Path dari URL tersebut `/bisnis/`.

The screenshot shows the 'HTTP Request' configuration window. The 'Name' field is set to 'Business Pingtar'. The 'Basic' tab is selected. Under 'Web Server', the 'Protocol [http:]' is set to 'http' and the 'Server Name or IP' is set to 'www.pingtar.com'. Under 'HTTP Request', the 'Method' is set to 'GET' and the 'Path' is set to '/bisnis/'. At the bottom, there are checkboxes for 'Redirect Automatically' (unchecked), 'Follow Redirects' (checked), 'Use KeepAlive' (checked), 'Use multipart/form-data' (unchecked), and 'Browser-compatible headers' (unchecked).

5. Run/Jalankan Test Plan yang sudah dibuat

- View Result Tree

The screenshot shows the 'View Results Tree' window. The 'Name' field is set to 'View Results Tree'. The 'Text' tab is selected in the left pane, showing a list of 15 items, all named 'Business Pingtar' with a green checkmark icon. The right pane shows the 'Sampler result' tab for the selected item. It displays various metrics: Thread Name: Users 1-7, Sample Start: 2022-10-09 19:21:48 WIB, Load time: 4587, Connect Time: 24, Latency: 3697, Size in bytes: 88502, Sent bytes: 126, Headers size in bytes: 727, Body size in bytes: 87775, Sample Count: 1, Error Count: 0, Data type: ("text"|"bin"|""):text, Response code: 200, Response message: OK. At the bottom, it shows 'HTTPSampleResult fields: ContentType: text/html; charset=UTF-8, DataEncoding: UTF-8'.

- View Results in Table

View Results in Table

Name: View Results in Table

Comments:

Write results to file / Read from file

Filename: Log/Display Only: ☐ Errors ☐ Successes

Sample #	Start Time	Thread Name	Label	Sample Time(...)	Status	Bytes	Sent Bytes	Latency	Connect Time(...)
6	19:21:48.628	Users 1-14	Business Pingtar	4589	✓	88506	126	3482	23
7	19:21:48.714	Users 1-16	Business Pingtar	4536	✓	88503	126	3382	20
8	19:21:48.995	Users 1-23	Business Pingtar	4380	✓	88500	126	3242	23
9	19:21:48.793	Users 1-18	Business Pingtar	4584	✓	88503	126	3428	21
10	19:21:48.875	Users 1-20	Business Pingtar	4502	✓	88497	126	3409	22
11	19:21:48.104	Users 1-1	Business Pingtar	5314	✓	88506	126	4211	38
12	19:21:48.915	Users 1-21	Business Pingtar	4506	✓	88502	126	3419	23
13	19:21:49.035	Users 1-24	Business Pingtar	4398	✓	88503	126	3249	20
14	19:21:48.394	Users 1-8	Business Pingtar	5055	✓	88500	126	4033	22
15	19:21:48.955	Users 1-22	Business Pingtar	4505	✓	88505	126	3501	22
16	19:21:48.548	Users 1-12	Business Pingtar	4921	✓	88504	126	3767	20
17	19:21:48.669	Users 1-15	Business Pingtar	4808	✓	88505	126	3833	23
18	19:21:48.148	Users 1-2	Business Pingtar	5329	✓	88506	126	4324	22
19	19:21:48.312	Users 1-6	Business Pingtar	5177	✓	88502	126	4081	21
20	19:21:48.836	Users 1-19	Business Pingtar	4662	✓	88505	126	3590	23
21	19:21:49.075	Users 1-25	Business Pingtar	4428	✓	88500	126	3412	22
22	19:21:48.526	Users 1-11	Business Pingtar	4983	✓	88505	126	3837	22
23	19:21:48.474	Users 1-10	Business Pingtar	5048	✓	88503	126	4475	24
24	19:21:48.231	Users 1-4	Business Pingtar	5293	✓	88500	126	4116	22
25	19:21:48.588	Users 1-13	Business Pingtar	4940	✓	88502	126	3962	22

☐ Scroll automatically? ☐ Child samples? No of Samples: 25 Latest Sample: 4940 Average: 4/67 Deviation: 309

6. Response Assertion

- Response Message

Response Assertion

Name:Response Message

Comments:

Apply to:

☐ Main sample and sub-samples

☒ Main sample only

☐ Sub-samples only

☐ JMeter Variable Name to use

Field to Test

☐ Text Response

☐ Request Headers

☐ Request Data

☐ Response Code

☐ URL Sampled

☒ Response Message

☐ Document (text)

☐ Response Headers

☐ Ignore Status

Pattern Matching Rules

☒ Contains

☐ Matches

☐ Equals

☐ Substring

☐ Not

☐ Or

Patterns to Test

1OK

- Response Code

Response Assertion

Name:Response Code

Comments:

Apply to:

☐ Main sample and sub-samples

☒ Main sample only

☐ Sub-samples only

☐ JMeter Variable Name to use

Field to Test

☐ Text Response

☐ Request Headers

☐ Request Data

☒ Response Code

☐ URL Sampled

☐ Response Message

☐ Document (text)

☐ Response Headers

☐ Ignore Status

Pattern Matching Rules

☐ Contains

☐ Matches

☒ Equals

☐ Substring

☐ Not

☐ Or

Patterns to Test

1200

- Response Header

Response Assertion

Name:

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Field to Test

☐ Text Response ☐ Response Code ☐ Response Message ☒ Response Headers

☐ Request Headers ☐ URL Sampled ☐ Document (text) ☐ Ignore Status

☐ Request Data

Pattern Matching Rules

☒ Contains ☐ Matches ☐ Equals ☐ Substring ☐ Not ☐ Or

Patterns to Test

1

Patterns to Test

- Assertion Result

Assertion Results

Name:

Comments:

Write results to file / Read from file

Filename Log/Display Only:

Assertions:

Business Pingtar

HTML Assertion : Tidy Parser errors: 138 (allowed 127) Tidy Parser warnings: 416 (allowed 407)

- Size Assertion

Size Assertion

Name:

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

Response Size Field to Test

☒ Full Response ☐ Response Headers ☐ Response Body ☐ Response Code ☐ Response Message

Size to Assert

Size in bytes:

Type of Comparison

☐ =

☐ !=

☒ >

☐ <

☐ >=

☐ <=

- Duration Assertion

Duration Assertion

Name:

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only

Duration to Assert

Duration in milliseconds:

- HTML Assertion

HTML Assertion

Name:

Comments:

Tidy Settings

Doctype:

Format

☒ HTML

☐ XHTML

☐ XML

☐ Errors only

Error threshold: Warning threshold:

Write JUnit report to file

Filename:

```

HTMLReport.txt - Notepad
File Edit View
line 189 column 60 - Warning: <style> lacks "type" attribute
line 191 column 33 - Warning: unknown attribute "size"
line 192 column 33 - Warning: unknown attribute "size"
line 193 column 33 - Warning: unknown attribute "size"
line 194 column 51 - Warning: <style> lacks "type" attribute
line 194 column 51 - Warning: <style> isn't allowed in <noscript> elements
line 194 column 121 - Warning: trimming empty <noscript>
line 195 column 9 - Warning: meta isn't allowed in <body> elements
line 196 column 1 - Warning: meta isn't allowed in <body> elements
line 246 column 1 - Warning: unknown attribute "data-type"
line 246 column 1 - Warning: <style> isn't allowed in <body> elements
line 246 column 2,577 - Warning: <style> lacks "type" attribute
line 246 column 2,577 - Warning: <style> isn't allowed in <noscript> elements
line 246 column 2,642 - Warning: trimming empty <noscript>
line 246 column 2,653 - Warning: </head> isn't allowed in <body> elements
line 247 column 1 - Warning: <body> isn't allowed in <body> elements
line 248 column 1 - Error: <svg> is not recognized!
line 248 column 1 - Warning: discarding unexpected <svg>
line 248 column 192 - Error: <defs> is not recognized!
line 248 column 192 - Warning: discarding unexpected <defs>
line 248 column 198 - Error: <filter> is not recognized!
line 248 column 198 - Warning: discarding unexpected <filter>
line 248 column 237 - Error: feColorMatrix is not recognized!
line 248 column 237 - Warning: discarding unexpected feColorMatrix
line 248 column 390 - Error: <feComponentTransfer> is not recognized!
line 248 column 390 - Warning: discarding unexpected <feComponentTransfer>
line 248 column 447 - Error: feFuncR is not recognized!
line 248 column 447 - Warning: discarding unexpected feFuncR
InputStream: Doctype given is ""
InputStream: Document content looks like HTML 4.01 Transitional
416 warnings, 138 errors were found!
This document has errors that must be fixed before
using HTML Tidy to generate a tidied up version.
Ln 1, Col 1 100% Windows (CRLF) UTF-8

```

• XPath Assertion

XPath Assertion

Name:

Comments:

Apply to:

☐ Main sample and sub-samples ☒ Main sample only ☐ Sub-samples only ☐ JMeter Variable Name to use

XML Parsing Options

☒ Use Tidy (tolerant parser) ☒ Quiet ☐ Report errors ☐ Show warnings

☐ Use Namespaces ☐ Validate XML ☐ Ignore Whitespace ☐ Fetch external DTDs

XPath Assertion

☒ Invert assertion(will fail if XPath expression matches)

1