Type of request

1. Thread- Users
2. Sampler -Request
3. Listener -Report

Assertions

1. Response Assertion: To check string.( if in the pages the given string is not found ,it fails)
2. Duration Assertion : To check duration(if pages take more than the given time ,it fails) time is in milliseconds
3. Size Assertion : To check Size of Page (if page is more than(according to operator) the page size ,it fails) 
4. HTML Assertion : It Check for HTML (warnings and thresholds)
5. XML Assertion :

Listener

1. Assertion Results : Shows any dispensaries in Response Assertion

Recording

Software:

* Badboy
* Blazemeter(chrome plugin)