PROJECT DEVELOPMENT PHASE

PERFORMANCE TESTING

Date	15 November 2022
Team ID	PNT2022TMID15470
Project Name	Smart Fashion Recommender Application
Maximum Marks	4 Marks

PERFORMANCE TESTING – GATLING:

- 1. NFT Risk Assessment
- 2. NFT Detailed Test Plan
- 3. End Of Test Report

NFT – RISK ASSESSMENT

PROJECT NAME	Smart Fashion Recommender Application							
SCOPE / FEATURE	New							
FUNCTIONAL CHANGES	Moderate							
HARDWARE CHANGES	No Changes							
SOFTWARE CHANGES	Moderate							
IMPACT OF DOWNTIME	A huge impact on consumers' buying decisions							
LOAD / VOLUME CHANGES	>5 to 10%							
RISK SCORE	GREEN							
JUSTIFICATION	As we have seen the changes							

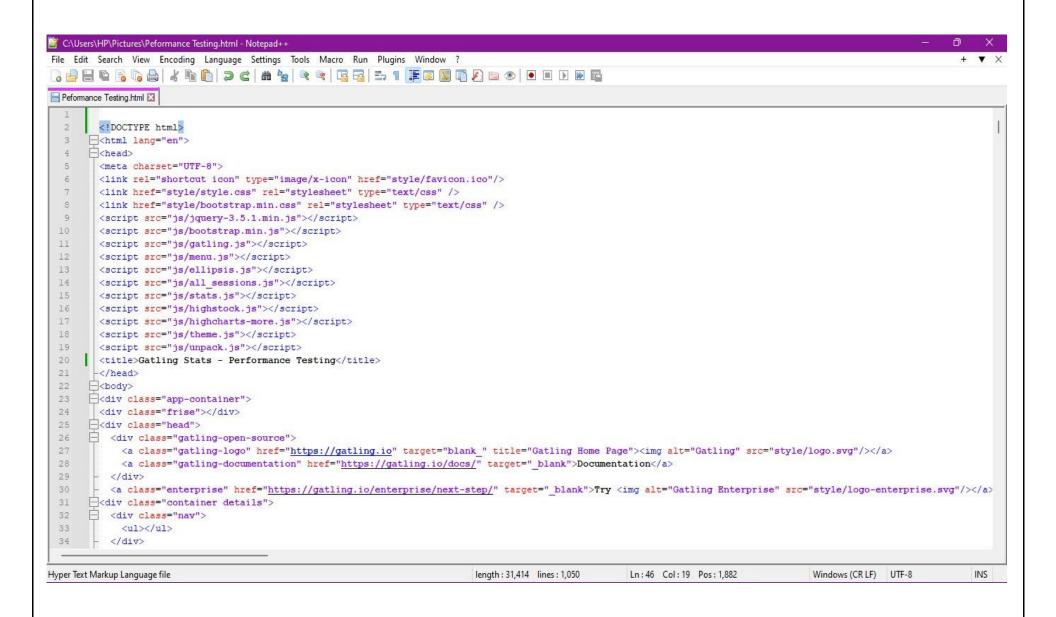
NFT – DETAILED TEST PLAN

PROJECT NAME	Smart Fashion Recommender Application							
PROJECT OVERVIEW	Smart Fashion Recommender Application using chatbot							
NFT TEST APPROACH	Load Testing							
ASSUMPTIONS / DEPENDENCIES / RISKS	Gatling							
APPROVALS / SIGNOFF	Highly Responsive							

END OF TEST REPORT

PROJECT NAME	Smart Fashion Recommender Application						
PROJECT OVERVIEW	Smart Fashion Recommender Application using chat bot						
NFT TEST APPROACH	Load Testing						
NFR - MET	Successful						
TEST OUTCOME	Guaranteed System's Capacity for Loading						
GO / NO-GO DECISION	GO Decision						
RECOMMENDATIONS	Improve Usability						
IDENTIFIED DEFECTS (DETECTED / CLOSED / OPEN)	Closed						
APPROVALS / SIGNOFF	Highly Responsive						

1. Performance Testing.html



2. Ranges from Performance Testing of Gating

									Expand	all groups	Col	lapse all g	roups
Requests •	() Executions					(Response Time (ms)							
	Total ‡ C	OK‡	ко‡	% KO‡	Cnt/s \$	Min ‡	50th pct‡	75th pct \$	95th pct \$	99th pct‡	Max ‡	Mean ‡	Std Dev \$
All Requests	13	13	0	0%	0.619	44	106	218	457	534	553	175	146
request_0	- 1	1	0	0%	0.048	140	140	140	140	140	140	140	(
request_1	- 1	1	0	0%	0.048	393	393	393	393	393	393	393	(
request_2	- 1	1	0	0%	0.048	243	243	243	243	243	243	243	(
request_3	- 1	1	0	0%	0.048	213	213	213	213	213	213	213	(
request_4	- 1	1	0	0%	0.048	218	218	218	218	218	218	218	(
request_5	- 1	1	0	0%	0.048	553	553	553	553	553	553	553	(
css?family=Roboto:100,10	- 1	1	0	0%	0.048	45	45	45	45	45	45	45	(
css?family=Playfair+Displa	- 1	1	0	0%	0.048	104	104	104	104	104	104	104	(
request_6	- 1	1	0	0%	0.048	99	99	99	99	99	99	99	(
request_7	- 1	1	0	0%	0.048	106	106	106	106	106	106	106	(
request_8	- 1	1	0	0%	0.048	65	65	65	65	65	65	65	(
css?family=Aclonica:400	- 1	1	0	0%	0.048	44	44	44	44	44	44	44	(
request_10	- 1	1	0	0%	0.048	51	51	51	51	51	51	51	(