

**Project Design Phase-II**  
**Solution Requirements (Functional & Non-functional)**

Date	15 October 2022
Team ID	PNT2022TMID08681
Project Name	Smart Fashion Recommender Application
Maximum Marks	4 Marks

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	3 <sup>rd</sup> party integration	E commerce architecture Flexible payment gateways
FR-2	Mobile friendliness	Mobile responsive features
FR-3	Order and checkout flow	Confirmed Processing Shipping Returning

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Phishing Detection appear to come from legitimate and trusted parties, such as banks, online payment services, e-commerce services or personal acquaintances that sometimes can be friends and relatives. But are the senders really the ones who claim to be? Or are they just phishers and masquerades?
NFR-2	<b>Security</b>	Improving the level of network security and preventing phishing are a matter of great concern to both the state and researchers.
NFR-3	<b>Reliability</b>	Our research demonstrates that current phishing detection technologies have an accuracy rate between 70% and 92.52%
NFR-4	<b>Performance</b>	The performance of the trained model for the corresponding classifier is analysed in terms of detection rate, sensitivity, specificity, and error rate.
NFR-5	<b>Availability</b>	Mostly available methods for detecting phishing attacks are blacklists/whitelists, natural language processing, visual similarity, rules, machine learning techniques, etc.
NFR-6	<b>Scalability</b>	This paper presents a proposal for scalable detection and isolation of phishing