Project Id	**:**	PNT2022TMID38770
Team Leader	**:**	Subashny. V
Team Member	**:**	Deepa Dharshni. M, Haritha. N, Sandhiya. S
Project Title	**:**	Smart Fashion Recommender Application

LITERATURE SURVEY

[1]	Title	:	Cloud computing: A new era
	Author	:	S. Namasudra
	Journal	:	Journal of Fundamental and Applied Sciences
	Year	:	2018
	Methodology	:	Visualization
	Scope	:	To achieve high security and get accessed from anywhere, anytime we are moving to cloud. Hence it is utilized for projects.
[2]	Title	:	Retail Sales Prediction and Item Recommendations Using Customer Demographics at Store Level
	Author	:	Michael Giering
	Journal	:	ACM SIGKDD Explorations Newsletter
	Year	:	2008
	Methodology	:	Retail data mining
	Scope	:	The implementation of this system enables to improve sales forecasting for a large retailer and also acts as an analysis tool.
[3]	Title	:	A novel mobile recommender system for indoor shopping
	Author	:	Bing Fang, Shaoyi Liao, Kaiquan Xu, Hao Cheng, Chen Zhu, Huaping Chen
	Journal	:	International Journal of New Technology and Research
	Year	:	2012
	Methodology	:	Received Signal Strength (RSS)
	Scope	:	The mobile positioning approach overcome the disadvantages of existing indoor positioning technologies. The system achieves much better user satisfactions.
[4]	Title	:	An intelligent behaviour shown by chatbot system
	Author	:	Vibhor Sharma, Monika Goyal, Drishti Malik
	Journal	:	International Journal of New Technology and Research
	Year	:	2017

	Methodology	:	Artificial Intelligence, Natural Language Processing
	Scope	:	The user will write out his query on the platform provided. The addition of this chatbot in our system make it more user interactive as it responds to the queries. Hence customer satisfaction is achieved.
[5]	Title	:	Fashion Store Product Recommendation System
	Author	:	Hanke, Jannis, Hauser, Matthias, Durr, Alexander, Thiesse, Frederic
	Journal	:	Twenty-Sixth European Conference on Information Systems
	Year	:	2018
	Methodology	:	Internet Of Things (Smart Fitting Rooms), Predictive Analysis
	Scope	:	The implementation of recommendation systems in the physical world allows for the integration of additional contextual information. It enables the product recommendation system to generate better recommendations.
[6]	Title	:	An overview of recommender systems in the internet of things
	Author	:	Alexander Felfernig, Seda Polat-Erdeniz, Christoph Uran, Stefan Reiterer, Muesluem Atas, Thi Ngoc Trang Tran, Paolo Azzoni, Csaba Kiraly, Koustabh Dolui
	Journal	:	Journal of Intelligent Information Systems
	Year	:	2019
	Methodology	:	Sequences based recommendation (SeqReq) Recommendation for configurators (ConfReq) Recommending diagnoses (DiagReq)
	Scope	:	SeqReq provides intelligent workflow/node recommendations whereas ConfReq and DiagReq increases runtime performance and prediction quality of CSP solvers. Hence these approaches can be applied in AGILE project's use cases. Hereby, to select a recommendation approach based on the application domain is known.
[7]	Title	:	Fashion Recommendation System using CNN
	Author	:	Anjan M., Abhishek V., C.Balamanikantan, Dheeraj, Dr.Venugeetha Y.
	Journal	:	International Journal of Advanced Research, Ideas and Innovations in Technology
	Year	:	2022
	Methodology	:	Content based filtering using Convolutional Neural Network
	Scope	:	The product recommendation engine help bring customers the relevant products they want or need. The engine is able to intelligently select which algorithms and filters to apply.

[8]	Title	:	In-Store Shopping Decision Support through Augmented Reality and Immersive Visualization
	Author	:	Bingjie (Jenny) Xu, Shunan Guo, Eunyee Koh, Jane Hoffswell, Ryan Rossi, Fan Du
	Journal	:	International Journal of New Technology and Research
	Year	:	2022
	Methodology	:	Mixed/Augmented Reality, Human-centered computing
	Scope	:	The design of visualization makes it more understandable to novice users. It aims to help customers make better decisions across multiple products.