

Final Year Project – Registration Form

Project Title:	AI Based Shopping Assistant		
Supervisor Name:	Khalid Hussain Detho		
Co-Supervisor (if any)	Riaz Ali Soomro		
Group Leader:	Amrat		
Group Member:	Nikhal Rajpal, Amrat and Raveena Kumari.		
Submission Date:			
<p>Abstract: This project introduces an AI-powered shopping assistant designed to do just that, offering unique features you won't find on most websites. The assistant sends real-time notifications for price drops, restocks, and exclusive deals, so you never miss a chance to save or grab your favorite products. It compares prices across multiple e-commerce platforms, bringing the best deals together in one place to save you time and effort. What makes this assistant different is its ability to have real conversations with users using AI tools like LLM. It asks about your preferences—like budget, favorite brands, and product features and uses this information to give personalized recommendations that change as your shopping habits evolve. You can even upload images of products you like to find similar items. Plus, it provides quick reviews, showing the pros and cons of each product to help you make better decisions. The assistant also includes unique features that other websites don't offer. It highlights eco-friendly products with sustainability indicators, helping you make more environmentally conscious choices. It offers a budget tracker to keep your spending in check and wishlist alerts that notify you when products you want go on sale or come back in stock. Other enhancements include AI-generated product ratings, advanced search filters, and real-time deal alerts. A chatbot lets you easily ask questions and get help while shopping. These features combine to create a shopping experience that's faster, more personalized, and more efficient, helping you save time, money, and make better decisions on what to buy.</p>			
	Team Member 1	Team Member 2	Team Member 3
Name	Nikhal Rajpal	Raveena Kumari	Amrat
Signature			

Supervisor Signature

Co-Supervisor Signature