

# PROJECT PROPOSAL

PROJECT TITLE	Royal Aurum: Web-Based Marketplace for Luxury Jewelry	
SUBMITTED BY	Section A, 6th Semester, Department of CS	DATE OF SUBMISSION
SUMMARY	<p>The project "Royal Aurum" is a web-based marketplace for luxury jewelry, allowing users to browse, select, and purchase premium items online. It includes features like product listings, shopping cart, and secure payment, aiming to provide a seamless and elegant online shopping experience.</p>	
BACKGROUND	<p>With the rise of online shopping, many customers struggle to find authentic luxury jewelry on user-friendly platforms. Royal Aurum bridges this gap by offering a secure and elegant web-based marketplace for premium jewelry.</p>	
OBJECTIVES	<p>To develop a secure and user-friendly web platform for browsing and purchasing premium jewelry. The project aims to provide a seamless online shopping experience for customers seeking luxury items.</p>	
METHODOLOGY	<p>The project will use HTML, CSS, JavaScript, and a backend framework to build the platform. The process includes requirement analysis, UI design, feature implementation, testing, and deployment for user access.</p>	
RESOURCES	<p>Computers, internet, web development tools, and programming software will be used to build the platform.</p>	
BUDGET	<p>Estimated costs include domain, hosting, software licenses, payment API integration (around \$15–\$25), and development resources.</p>	
RISKS	<p>Potential risks include technical issues, security vulnerabilities, and delays in development.</p>	

## TIMELINE

PHASE	TASK	START & END DATES
1	Requirement analysis and finalizing the user interface.	Week 1
2	Front-end, Back-end development.	Week 2, 3
3	Testing, debugging, and deployment of the website.	Week 4

## APPROVING PARTIES NAMES AND SIGNATURES

Teacher	Project Managers
Miss Ambreen	Ali Hassan & Mahnoor