



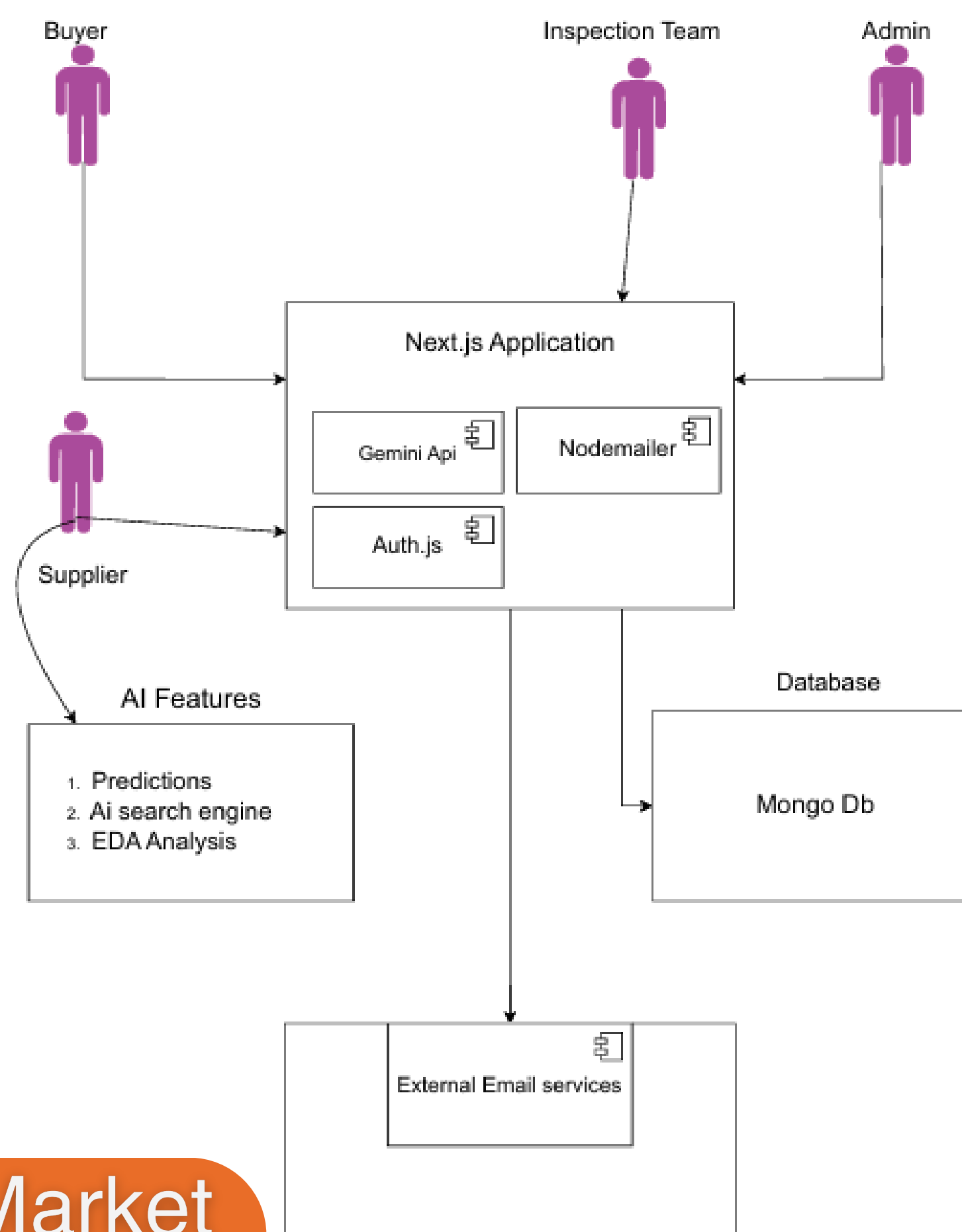
Department of  
Computer Science



## Description

Nextile is a smart web application that connects textile buyers, suppliers, and inspection teams on one platform. It simplifies partner discovery, ensures verified business profiles, and uses AI to analyze export data, generate insights, and predict market trends – making textile trading faster, smarter, and more reliable.

## System Diagram



## Main Features

- Detailed Business Profiles
- AI-Powered Search
- AI-based Export Data Analysis
- Predictive Insights on Export Data

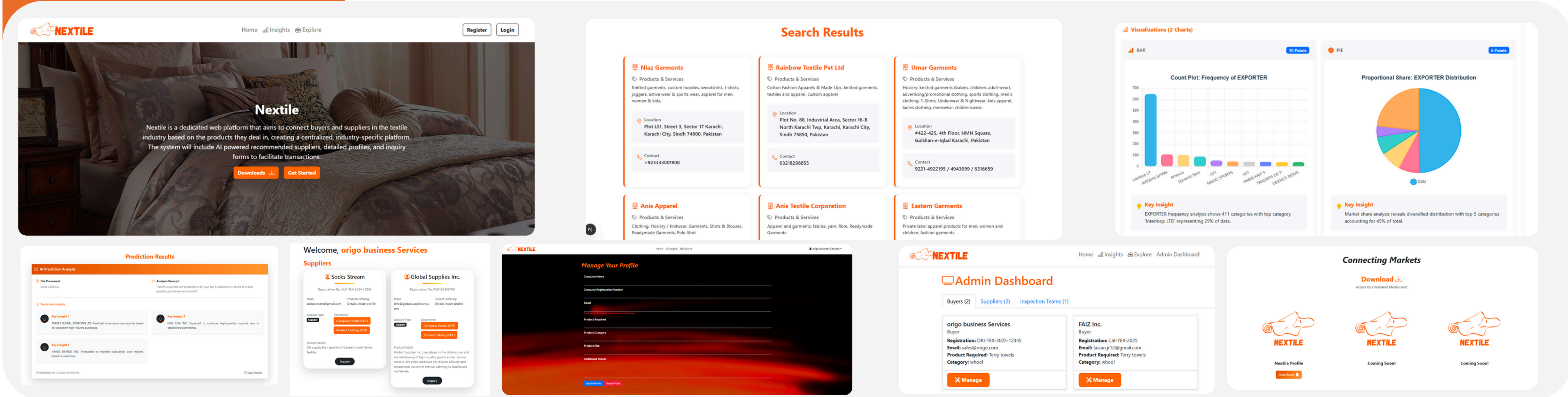
## Tools & Technologies

- Nextjs 15 (React Bootstrap & AOS)
- Mongoddb
- Visual Studio Code
- Google Gemini
- Cloudinary
- Chart.js

## Target Market

- Textile Buyers
- Textile Suppliers
- Inspection Teams
- Industry Analysts & Export Strategists
- Small-to-Medium Textile Enterprises

## Screen Shots



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FINAL YEAR PROJECT  
DISPLAY 2025



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