



East West University

Project Scenario

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Course Title: Information System Analysis and Design **Course Code:** CSE347

Sec: 05

Group Name: Team Alpha

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Usage Scenario

"Poshupakhi" is a growing online pet shop that sells pet food, toys, grooming items, and other accessories. Here, Customers can browse products, filter them by type or price, and add items to their cart. After they place an order, they can track its status, like whether it's being packed or delivered. They can also see their past orders and get a more personalized shopping experience.

Admins have full control over the website. They can add, edit, or remove products, check stock levels, and get alerts when stock is running low. Admins can also view sales reports and customer activity.

Staff are in charge of updating stock, managing incoming orders, and preparing items for delivery. They will use a dashboard to see which products need restocking and make sure orders are packed and shipped quickly.

Delivery teams will update the status of orders, like marking them as "out for delivery" or "delivered," so customers can track their purchases in real-time.

The website also has features for tracking suppliers and purchase orders, so admins can keep track of which suppliers deliver what items. For easy payments, the website will generate invoices for customers. Admins can track whether payments are made online or through cash on delivery, and they can view the full payment history.

Overall, the website will make it easier for customers to shop online, helping the staff manage orders and stock by reducing manual work, avoiding stock errors, and offering better shopping.