Package Diagram - Send Payment Reminder System

This package diagram illustrates the logical structure of a Send Payment Reminder System. Each package groups related classes and services to ensure modularity and maintainability.

# User Management

* User, Customer, Admin, UserService, AuthenticationService

# Payment Management

* Payment, Invoice, PaymentService, PaymentHistory

# Reminder System

* ReminderScheduler, ReminderService, NotificationService

# Communication

* EmailSender, SMSSender, PushNotificationSender

# Utils

* Logger, DateUtils, ConfigLoader

# Package Dependencies

* Reminder System depends on:  
   - User Management (to fetch customer contact info)  
   - Payment Management (to check due invoices)  
   - Communication (to send reminders)
* Communication uses Utils
* User Management and Payment Management may also use Utils