

## Common Functionalities Between Project Management System & E-Commerce Platform

### 1. User & Access Management

- Registration and login
- Password reset
- Roles and permissions
- Profile management

### 2. Dashboard

- Key metrics overview
- Recent activity
- Quick actions

### 3. CRUD Operations

- Users
- Items (products or tasks)
- Categories/groups
- Comments/notes

### 4. Search & Filters

- Global search
- Filter by category, date, status
- Sorting options

### 5. Notifications

- Email notifications
- System alerts
- Status change messages

### 6. File Uploads

- Attachments (images, documents)
- Upload and delete

- File validation

## 7. Commenting & Communication

- Comments on tasks/orders
- Internal notes
- Activity history

## 8. Status Management

- Statuses for tasks or orders
- Status workflows
- Progress indicators

## 9. Reporting & Analytics

- Date-based reports
- User activity reports
- Export (CSV/PDF)

## 10. Security

- Password hashing
- CSRF protection
- SQL injection protection
- XSS protection
- HTTPS support

## 11. Roles & Permissions System

- Access control lists
- Restricted feature access
- Admin-defined roles

## 12. Activity Logs / Audit Trail

- Data changes tracking
- User action logs

- History records

#### 13. Email System

- Email templates
- SMTP configuration
- Automated system emails

#### 14. API (Optional)

- REST API
- Token-based authentication
- Endpoints for data

#### 15. Settings Panel

- General system settings
- User management
- Language/timezone configuration
- Branding options

#### 16. SEO / URL Optimization

- Clean URLs
- Optional meta settings
- Optional sitemap

#### 17. Multi-language Support

- UI translation
- Content translation