

Laravel Interview Task: Products Module (CRUD) Requirements Create a module named **Products**. Database Columns name price quantity description Validation Rules name - required price - required, numeric quantity - required, integer description - optional Features to Implement 1. Create Product Validate input and store new product. 2. Update Product Validate and update existing product details. 3. Delete Product Perform delete (soft delete or hard delete). 4. List Products with Pagination Example: GET /products?page=1 5. Search Products by Name Example: GET /products?search=mobile Expected Deliverables Migration file Model with fillable fields Controller with CRUD logic Routes in api.php or web.php JSON responses (if API) Pagination and search functionality