I've created a complete Assessment Module with a proper modular structure. Here's what I've implemented:

1. **Models (/models)**:
   * **assessment.model.js**: Defines schemas for:
     + Assessment (quiz, exam, practice, survey)
     + Questions (multiple types)
     + Submissions
     + Rich metadata and analytics tracking
2. **Services (/services)**:
   * **assessment.service.js**: Implements:
     + Assessment CRUD operations
     + Question management
     + Submission handling
     + Analytics processing
     + Caching integration
3. **Controllers (/controllers)**:
   * **assessment.controller.js**: Handles:
     + Request processing
     + Response formatting
     + Error handling
     + Input validation
4. **Routes (/routes)**:
   * **assessment.routes.js**: Defines:
     + RESTful endpoints
     + Authentication middleware
     + Validation middleware
     + Security middleware
5. **Validations (/validations)**:
   * **assessment.validation.js**: Contains:
     + Request schemas
     + Input validation rules
     + Parameter validation
6. **Utils (/utils)**:
   * **scoring.js**: Implements:
     + Multiple choice scoring
     + Matching question scoring
     + Fill-in-blank scoring
     + Essay grading
     + Coding assessment
   * **analytics.js**: Provides:
     + Score distribution
     + Time analysis
     + Question statistics
     + Performance metrics

Key Features:

1. **Question Types**:
   * Multiple choice
   * True/False
   * Essay
   * Coding
   * Matching
   * Fill-in-blank
2. **Scoring System**:
   * Automatic grading
   * Manual grading
   * Partial credit
   * Rubric-based scoring
   * Test case evaluation
3. **Analytics**:
   * Score distribution
   * Time analysis
   * Question difficulty
   * Discrimination index
   * Response patterns
4. **Security**:
   * Authentication
   * Role-based access
   * Rate limiting
   * Input validation
   * XSS protection