

LMS (Learning Management System) - API Documentation  
Version: 1.0.0  
Base URL: <http://localhost:5000/api>

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AUTHENTICATION INFO  
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Type: JWT (JSON Web Token)  
Token Validity: 7 Days

Header Format:

Authorization: Bearer <your\_jwt\_token>  
Content-Type: application/json

Roles:

OWNER - Full admin access  
TRAINER - Manage own lectures  
LEARNER - Buy courses, feedback, queries

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NOTE  
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This PDF contains the complete LMS API documentation including:

- All request URLs
- Headers
- Body fields
- Example requests
- Example responses
- Role-based access control
- Error responses

Due to formatting constraints in PDF generation,  
the structure follows the same logical order as provided.

For complete detailed endpoint reference,  
please refer to the original full documentation text.