

Requirement Prioritization — MoSCoW

Must have (M)

User sign-up/login

video URL ingestion,

transcript retrieval (if available),

basic quiz generation and grading for MCQs,

certificate generation,

audit logging.

Should have (S)

LLM-based short answer grading,

shareable links with verification page,

caption translation support,

retry attempts.

Could have [C]

Social sharing templates,

badge marketplace,

granular analytics per video.

Won't have (W)

Full accreditation,

proctored exams,

paid certification in v1.

prioritized backlog(top-10):

1M: Signup/Login with Google OAuth

2M: Video URL ingestion + video metadata display

3M: Retrieve captions/transcript or fall back to
auto-transcription

4M: Simple MCQ generation from transcript

5M: Quiz UI + scoring + certificate generation

6S: LLM short-answer grading

7S: Certificate verification page & audit logs

8C: Sharing & social templates

9C: Report analytics

10W: Accreditation integration