



Ethical Issue Assessment Table

Ethical Issue	Risk Type	Likelihood (1–5)	Severity (1–5)	Impact	Solution
Failure to test on multiple browsers/devices may result in disorganized layout and unwanted outcomes	Tech	3	4	This affects user experience and may unfairly disadvantage mobile or non-mainstream device users.	<ul style="list-style-type: none">• The QA lead ensures testing on major browsers (Chrome, Safari, Edge) and devices (iPhone, Google Pixel, Samsung).• Compatibility across iOS and Android is prioritized.• Weekly UI testing during QA ensures layout consistency.
Users are unaware of analytics tracking (e.g., time-on-page, clicks, video viewing)	Team	3	3	Some analytics data (e.g., location) may be considered sensitive and affect user privacy.	<ul style="list-style-type: none">• Add a privacy disclaimer on the homepage• Ensure Cloudinary and Vercel are configured to collect only anonymized data.• Incorporate data policies into the site's privacy statement.
Compressed videos may reduce quality and affect learning experience	Tech	2	2	Low-resolution media may hinder readability of slides and captions, negatively affecting learning.	<ul style="list-style-type: none">• Videos are tested across devices before upload.• Long videos are split to reduce compression.• The client is consulted on quality vs. storage trade-offs.

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Inefficient communication within the team or client may lead to misaligned expectations and delays	Team	4	5	Miscommunication can lead to delays and unmet expectations.	<ul style="list-style-type: none"> • Scrum Master enforces weekly check-ins and updates boards. • Product Owner maintains active client communication such as sending a meeting reminder 3 days before the meeting. • Blockers and progress are shared openly.
Unclear handover or documentation could affect future maintainability and transparency	Team	2	3	Future developers may struggle without clear documentation, burdening the client.	<ul style="list-style-type: none"> • QA lead ensures code is well-commented per internal reviews. • README includes tools, deployment, known issues. • Credentials are securely shared in preferred format.
Dependency on third-party platforms (Cloudinary, Vercel, Clerk) may conflict with long-term control and reliability	Tech / Team	4	4	External services may pose future cost or access risks and limit control.	<ul style="list-style-type: none"> • All services are documented with usage limits and costs. • Product Owner leads hosting/budget discussion in final handover. • Avoids free-tier reliance for production.