

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.
Inefficient communication within the team or client may lead to misaligned	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

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expectations and delays					<p>maintains active client communication such as sending a meeting reminder 3 days before the meeting.</p> <ul style="list-style-type: none"> • 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.