

| Risk ID | Risk Description | Likelihood | Impact | Mitigation Strategy | Owner |
|---------|--|------------|--------|---|----------------|
| R1 | LLM generates incorrect or hallucinated financial values | Medium | High | Check the correctness of data by human verification and validation | Anjali, Sandra |
| R2 | PDF parsing fails due to inconsistent report formatting | Medium | Medium | Limit parsing to key sections; test with multiple reports; handle missing values gracefully | Anjali |
| R3 | Financial ratios calculated incorrectly | Low | High | Manual verification against ground truth; cross-check formulas; unit testing | Sandra |
| R4 | API usage limits or service unavailability | Medium | Medium | Support multiple LLM providers (OpenAI, Groq, Gemini); test with small datasets | Team |
| R5 | Time constraints due to parallel coursework | Medium | Medium | Clear task allocation; prioritise core functionality; regular progress tracking | Team |
| R6 | Uneven workload distribution among team members | Low | Medium | Defined roles; shared documentation responsibilities; regular communication | Team |
| R7 | Delays in portfolio preparation | Low | High | Begin portfolio work immediately after development; checklist-based review | Sandra |
| R8 | Incomplete documentation affecting assessment | Low | High | Maintain README files; meeting minutes; artefacts aligned with rubric | Team |
| R9 | UI usability issues affecting demonstration | Low | Medium | Keep UI simple; focus on clarity; test with sample users | Aleksandrs |
| R10 | Presentation preparation delayed | Medium | Medium | Plan presentation phase separately; prepare outline early | Team |