

Deliverable 1 - Dev						Deliverable 1 - Test					
Risk	Score	Severity (1/5)	Likelihood (1/5)	Mitigate	Contingency	Risk	Score	Severity (1/5)	Likelihood (1/5)	Mitigate	Contingency
1. Dropping class	5	5	1	- be respectful to group members - encourage group members	- have someone shadow high priority roles	1. Dropping class	5	5	1	- be respectful to group members - encourage group members	- have someone shadow high priority roles
2. Changing requirements	2	2	1	- meet with stakeholder frequently	- chosen hosting platform: Firebase allows easy database integrations if requirements change	2. Code changes close to deadline	8	2	4	- put in strict deadlines	- shadow dev team to prepare for what tests may be needed
3. Lag with datasets	12	4	3	- use small datasets - test early with dataset to observe need of optimizations	- create a server using node.js or other server language to offload	3. Unoptimized code	6	3	2	- testing with playwright to find the slowed code	
4. Inadequate documentation	4	2	2	- review code (methods and classes) before pushing to codebase - follow strict documentation rules	- refactor for self explanatory code	4. Inadequate documentation	4	2	2	- review code (methods and classes) before pushing to codebase - follow strict documentation rules	- refactor for self explanatory code
5. Poor communication	3	3	1	- discord always available - discussions frequently	- use discord for emergency meeting	5. Poor communication	3	3	1	- discord always available - discussions frequently	- use discord for emergency meeting