Risk Category Key:

Probability (how likely is risk to occur)

1 = Unlikely	2 = Possible	3 = Probable

Severity (what is the impact of the risk if it occurs)

1 = Minor	2 = Moderate	3 = Major

Overall risk (probability x severity)

1-2 = Low	3-4 = Moderate	5-7 = High	8-9 = Very high

Initial Risk Assessment:

ID	Risk Description	Cause	Outcome	Probability (1-3)	Severity (1-3)	Overall risk (1-9)	Mitigating actions
1	Lack of time	Tight timescales / time management	Incomplete project	2	3	6	Focus on MVP. Plan daily / sprint tasks and set goals. Review progress. Ensure non-code deliverables are uploaded after sufficient progress even if may be amended later.
2	Lack of experience	New to some of the tools and methodologies. Not fully familiar with other areas	Incomplete project due to impact on time taken to complete some aspects of project	2	3	6	Additional practice in other less familiar areas. Ask for trainer help if stuck. Team members to take tasks in areas of expertise where possible.
3	Utilities failure	Power and or internet unavailable	No shared access & minimal project progress during outage	2	2	4	Ensure laptop and phone charge maintained and local copy of resources for each team member where possible.
4	External disruption to resource availability	COVID-19 / home environment	Possible reduced internet speeds (more remote workers) / illness	3	2	6	Link to the router via cable to minimise issues, turn off camera if internet slow, use data/hotspot if required and available. Regular hand washing etc. to reduce risk of illness. Asking other team members for support
5	Lack of progress	Overtired / overworking / overcomplicating project	Stress / difficulty completing project	1	2	2	Schedule breaks and spend some of each outside weather permitting, stay hydJanuaryrated.
6	Unstable / non-working system	Insufficient testing	Substandard project	2	3	6	Allocate adequate testing time, save tested working copy before working on should/could-have features.
7	Team Management	Sub-par communication and conflicting views or understanding	Incomplete or sub-par project. Friction could break the group	2	3	6	Be respectful of other members without talking over each other. Disagreements are settled as and when they occur.