1. Project risks, threats, and contingency plans:

1.1 Project risks, and threats:

Software without risks, small failures, and bugs are next to impossible. So, some of the risk factors in this project may be:

i) Though the internet is available in every major city today, it might not be available in rural areas.

ii) Sometimes when an online exam is attended through different places (that is, students might be giving the exam from their homes), asking questions to the teachers might be inconvenient.

iii) Some technical issues. Technology at its best cannot be relied upon completely. Sometimes due to power cuts, the students might not be able to attend the evaluation at the expected time.

iv) Institutional data is very sensitive, and it must be handled carefully.

v) It might be a little difficult for small children to use the web application at first.

1.2 Project contingency plans:

It might be difficult to completely eradicate the risks and threats, but they can be minimized through the following ways:

i) Providing some data plan options to the students in case of internet problems and power cuts.

ii) Complete isolation of the internet cannot be addressed but most of the places having internet can have proper access to the application.

iii) Admin, staff, and the teacher to take caution if alteration is needed in the data.

iv) Provide a proper video on the usage of the application.