A small size e-commerce system dealing with local products is a project which takes the orders online using a credit card and fulfills using amazon's fulfillment service. This project may involve many risks. A few of them are listed here.

1. Schedule / Time-Related / Delivery Related Planning Risks - Many projects start with a set of requirements, however as time passes the requirements change and the complexity involved also changes. Thus extending the project length.  
2. Budget / Financial Risks - An e-commerce project like this requires many partnerships like amazon fulfillment. Sometimes, this partnerships may become expensive and not planned for. That is when the project may fall out of the budget. The project manager needs to plan for a cushion budget for each of such procurements.  
3. Operational / Procedural Risks - Improper process adoptation may become a big roadblock for a project like this. For example, a scrum agile method can be followed in case of a long term project, however for a small scale project an XP can be appropriate. If this pre-assessment of the methods is done properly with sufficient analysis, this risk can be well mitigated.  
4. Technical / Functional / Performance Risks - The required technical skills are extremely important for a customer-facing e-commerce system. The developers and other resources for the project should be picked from different functional areas.  
5. Other Unavoidable Risks - Some of the examples of this can be changes in the government rules, a pandemic like the current COVID-19. These may affect the project in many aspects. These are typically handled on a just-in-time basis.

Reference:

SparkKd. (2012). Various Kinds of Risks Associated with Software Project. Retrieved from [*https://www.brighthubpm.com/risk-management/47932-risks-involved-in-software-project-management/.*](https://www.brighthubpm.com/risk-management/47932-risks-involved-in-software-project-management/)