Risk Plan – Building a website for Caramels and Almonds

Ref	Identified Risk	Probability	Severity	Risk Management Strategy Comments (CO) / Mitigation (MT) / Amelioration (AM) / Opportunity (OP) / Fallback (FB)
1	First system created for the business	**High**	**High**	**CO:** 'Caramels and Almonds' hasn't used any kind of system before. This e-commerce website will be their first system implemented for their business. **MT**: Provide the business owner with user manuals on how to use the system. Train the client, who is the administrator of this system, on how to perform the necessary operations.
2	High product costs	**High**	**High**	**CO:** Due to the state of the country's economy, our project team will have to deal with high product costs. **MT**: Notify the client that there might be some changes in the estimated budget for this website created for 'Caramels and Almonds' in the future.
3	The planned technologies might not support all the features	**Low**	**High**	**CO:** All the features included in the scope may not be supported by the intended technologies. This shouldn't be a problem at this point. However, there can be some issues that can only be found during system development. **MT:** The project team members will have to assess the situations, plan for unexpected events, and handle each situation individually.
4	Demand for the website goes up	**Low**	**High**	**CO:** After the launch of the proposed website, demand for the website may be far higher than expected, which could cause it to slow down or go offline entirely. **MT:** The project team members should keep an eye on the website traffic after launching it to make sure the hosting environment can handle the demand. If not, you should upgrade the plan or move the website to a different service provider that can.
5	The project team might have to face some limitations	**High**	**High**	**CO:** Using numerous plugins to build the required features and perform operations on the proposed website might cause it to slow down. **MT:** Assess the circumstances, plan for unforeseen circumstances, and handle each situation individually.
6	Problems in time management	**Medium**	**High**	**CO:** Having difficulties in completing the proposed website within the given time frame. **MT:** Plan the project carefully and offer the team roles and responsibilities to the appropriate developers. **AM:** Other team members can help out if someone is unable to finish their task in a timely manner.

Key: **CO**=comments to explain risk; **MT**=actions to reduce probability of risk; **AM**=safeguards to decrease severity; **OP**=positive outcomes; **FB**=back up ("Plan B")