



RISK MANAGEMENT PLAN

Version 1.2

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Risk Plan V1.2

SOEN6841

TABLE OF CONTENTS

= 1	THE OF CONTENTS	
1.	Introduction	4
2.	TOP THREE RISKS	5
3.	RISK MANAGEMENT APPROACH	7
4.	RISK IDENTIFICATION	8
5.	RISK QUALIFICATION AND PRIORITIZATION	9
6.	RISK MONITORING	.11
7.	RISK MITIGATION AND AVOIDANCE	12
8.	EFFORT, BUDGET ESTIMATION	.16
9.	APPENDIX	17





1. Introduction

Risk is an expectation of loss, a potential problem that may or may not occur in the future. It is generally caused due to lack of information, control or time. A possibility of suffering from loss in software development process is called a software risk. Loss can be anything, increase in production cost, development of poor quality software, not being able to complete the project on time.

Software risk exists because the future is uncertain and there are many known and unknown things that cannot be incorporated in the project plan. A software risk can be of two types (a) internal risks that are within the control of the project manager and (b) external risks that are beyond the control of project manager. Risk management is carried out to:

- 1. Identify the risk.
- 2. Reduce the impact of risk.
- 3. Reduce the probability or likelihood of risk.
- 4. Risk monitoring.

The purpose of risk management is to identify potential problems before they occur so that risk-handling activities may be planned and invoked as needed across the life of the product or project to mitigate adverse impacts on achieving objectives.

Although technical issues are a primary concern both early on and throughout all project phases, risk management must consider both internal and external sources for cost, schedule, and technical risk. Early and aggressive detection of risk is important because it is typically easier, less costly, and less disruptive to make changes and correct work efforts during the earlier, rather than the later, phases of the project.

Before risk management begins, the following elements should be well defined:

- 1. Purpose, project sponsor, objectives, resources, scope:
 - 1.1 The purpose of the project is to develop an online-shopping website.





- 1.2 The project sponsor will be monitoring the project's progress from its start to its end and making sure it is properly accounted for to all stakeholders of the project.
- 1.3 The objectives of the project are as follows:
 - 1.3.1 Provide all deliverables identified by the project's due date.
 - 1.3.2 Fulfill all state website design and business functionality requirements.
 - 1.3.3 Complete the project within budget.
 - 1.3.4 Produce detailed user's manual on using and maintaining the website.
- 1.4 For the resources, the project will be planned with these three resources: budget, time and human resources.
- 1.5 For the scope, the project team will cover these three deliverables: business requirements, web design elements and website features.
- 2. Project team responsibilities.
 - 2.1 Project manager takes a proactive role in ensuring effective.
 - 2.2 Project sponsor is responsible for the funding of the project and is ultimately responsible for its success.
 - 2.3 Technical Lead/Senior Web Programmer is designated to be responsible for ensuring that all the technical aspects of the project are addressed and that the project is implemented in a technically sound manner.
 - 2.4 Customer will accept the final deliverables of this project and will be informed of the project's status including potential impacts to the schedule for the final deliverable or the project itself.

3. Meeting guidelines:

- 3.1 Meeting agenda should identify the presenter for each topic along with a time limit for that topic.
- 3.2 Meeting minutes includes the status of all items from the agenda including any follow-up actions.
- 3.3 Action items includes both action item along with the owner of the action.
- 3.4 Meeting chair person is responsible for distributing the meeting agenda, facilitating the meeting and distributing the meeting minutes.

2. TOP THREE RISKS





The top three high probability and high impact risks to this project are:

R1: Lack of stakeholder's involvement

As the website is to provide specific functionality and constructed with the latest web design trend, stakeholder's involvement is crucial to the project team's requirements analysis before the construction of the website. With the lack of stakeholder's involvement, the project will not be able to finish on time and may fall short of the required project scope.

R2: Integrating with third party system

Integrating (synchronizing, importing/exporting) the website with 3rd party systems can seems straightforward on the surface, but sometimes prove challenging. If such integration is mission-critical for the overall project success or plays an important role in the high-priority requirements fulfillment, then the requirements must be fully identified and tested/prototyped, and sooner rather than later.

R3: Huge change request late in the project

If stakeholders decide to add the original functional and design requirements to make major changed to the way parts of the site is programmed/designed to function, it will result in delaying the project's expected delivery and may even require a major overhaul of the website.

Besides the top three risks, there also some other possible risks that may happen during the process of development:

R4: Problems caused by new technologies.

New technologies can bring bugs, which makes the system cannot work properly.

R5: Unexpected software abnormalities ("bugs")

Project team unable to discover or resolve software abnormalities in time will cause these abnormalities to escalate as the website develops further. This will pose a threat to the website's completion being delayed or even cause the website to undergo overhaul. These software







abnormalities could be caused by human errors, hardware and software incompatibility or found in the development tools used by the project team.

R6: Key project team member sick/urgent leave/quits

If unpredictable things happens to the key project team members, leaving or quits is inevitable. Without key plays, the project will suffer huge delays.

R7: Over-emphasis on low priority details.

Requirements for the website should be identified as being Low Priority and High Priority. Low Priority requirements are website details that can easily be changed, or "would be nice to have", if time and budget allows. High priority requirements are time consuming, difficult to change, and is a "must have". A delay will happen if project team fixates on low priority requirements, for example spending too much time on the color of a certain web page.

3. RISK MANAGEMENT APPROACH

The approach the project team has taken to manage risks for this project includes a systematic process by which the project team identified, scored and ranked the various identified project risks.

The most probable and highest impact risks were added to the project schedule to ensure that the risk managers (Project Manager and Tech Leader) takes the necessary actions to mitigate these risks at the appropriate times as the project progresses.

Part of the project schedules is a regular time meeting for the Project Manager and his team to provide status updates on their assigned risk to the project sponsor, and if necessary provide an executive summary to keep the project's stakeholder informed.

Upon the completion of the project, the project team will analyze each identified risk and the adopted risk management process. Based on this analysis, the team will identify any improvements that can ameliorate the risk management process for future projects.





4. RISK IDENTIFICATION

For this project, as CSI has been in existence for ten years, we got plenty of similar projects and experienced engineers, risk identification was conducted in the Historical Review of Similar Projects and in the initial project risk assessment meeting. The method used by the project team to identify risks was the Crawford Slip method. The project manager chaired the risk assessment meeting and distributed notepads to each member of the team and allowed 10 minutes for all team members to record as many risks as possible.

Risk assessment meeting

A risk assessment meeting should be held with the project sponsor, all project team members, and all the stakeholders. During the meeting chaired by the project manager, the project team was distributed to record as many risks as possible. Later, the risks were presented to all the paper to everyone in the meeting room for discussion. The risks identified during the meeting were added to the project plan and risk register.

Expert Interview

Two Expert Interviews were held for this project. The interviews revealed several risks which were then mitigated by making changes to the project plan. The remaining risks are included in the Risk Register.

Historical Review of Similar Projects

The project team reviewed the history of similar projects in order to determine the most common risks and the strategies used to mitigate those risks.

Risk Recording Format

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Risk event analysis for	m					
Risk item title						
Description	IF:					
	THEN:					
	Comments:					
Risk evaluation	3a. Money at stake					
	Optimistic: Likely: Pessimistic:					
	3b. Time at stake					
	Optimistic: Likely: Pessimistic:					
	3c. Probability of event					
	Low, Moderate, Significant, High					
Risk Category						
Root cause						
Countermeasures	Plan 1 Summary: E.g. If we add a 4 days buffer to					
	the project, delay risk will be reduce to 10%.					
	Plan 2 Summary:					
	Plan N Summary:					
Plan chosen	Trigger:					
	Trigger owner:					
	Trigger date:					

5. RISK QUALIFICATION AND PRIORITIZATION

In order to determine the severity of the risks identified by the team, Delphi method was used to estimate impact factor to each risk, together with risk probability, the most concerned risk will be identified. This process allowed the project manager to prioritize risks based upon the effect they may have on the project. The project manager utilized a probability-impact matrix to facilitate the team in moving each risk to the appropriate place on the chart.

Through Risk profile chart, impact (Low, Moderate, Significant, and High) of each risk was estimated.



Detailed information is shown in the picture and table below:

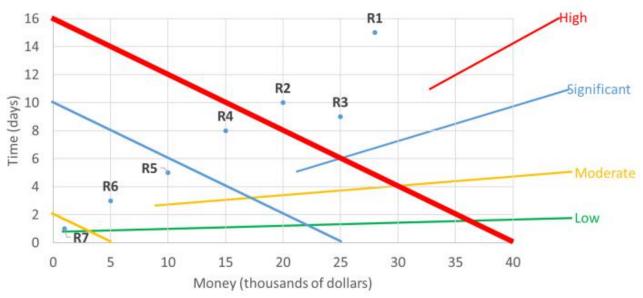


Figure: Risk Profile Chart

Risk	Time (days)	Money (thousands of dollars)
R1	15	28
R2	10	20
R3	9	25
R4	8	15
R5	5	10
R6	3	5
R7	1	1

Table: Risk profile chart data (from team brain storm and Delphi method)

Together with probability of each risk, the probability-impact matrix was built and the most concerned risk was identified.

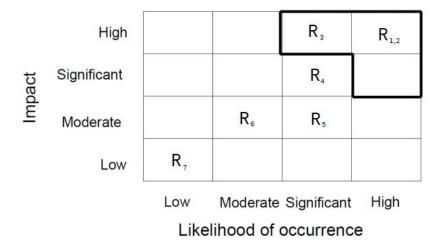
Detailed information is shown in the picture and table below:

Risk	Impact	Probability
	(Low, Moderate, Significant, High)	(Low, Moderate, Significant, High)
R1	High	High



R2	High	High
R3	High	Significant
R4	Significant	Significant
R5	Moderate	Significant
R6	Moderate	Moderate
R7	Low	Low

Table: Probability-impact matrix



6. RISK MONITORING

The most likely and greatest impact risks have been added to the project plan to ensure that they are monitored during the time the project is exposed to each risk. At the appropriate time in the project schedule a Risk Manager is assigned to each risk. During the bi-weekly project team meeting the Risk Manager for each risk will discuss the status of that risk; however, only risks which fall in the current time period will be discussed. Risk monitoring will be a continuous process throughout the life of this project. As risks approach on the project schedule the project manager will ensure that the appropriate risk manager provides the necessary status updates which include the risk status, identification of trigger conditions, and the documentation of the results of the risk response.

- 1. Track high concerned risks in the current iteration
- 2. Decide the countermeasure plan when the risk is triggered







- 3. Close the outdated risks
- 4. Identify the new risks and update

7. RISK MITIGATION AND AVOIDANCE

Risk mitigation is defined as taking steps to reduce adverse effects. There are four types of risk mitigation strategies that hold unique project continuity and disaster recovery. It's important to develop a strategy that closely relates to and matches our project. The following are the 4 types of risk mitigation:

- 1. Risk Acceptance: Risk acceptance does not reduce any effects however it is still considered a strategy. This strategy is a common option when the cost of other risk management options such as avoidance or mitigation may outweigh the cost of the risk itself. A company that doesn't want to spend a lot of money on avoiding risks that do not have a high possibility of occurring will use the risk acceptance strategy.
- 2. **Risk Avoidance**: Risk avoidance is the opposite of risk acceptance. It is the action that avoids any exposure to the risk whatsoever. Risk avoidance is usually the most expensive of all risk mitigation options.
- 3. Risk Mitigation: Risk mitigation is the most common risk management strategy used by business. This strategy limits a company's exposure by taking some action. It is a strategy employing a bit of risk acceptance along with a bit of risk avoidance or an average of both.
- 4. **Risk Transference**: Risk transference is the involvement of handing risk off to a willing third party. For example, numerous companies outsource certain operation such as customer serve, payroll serve, etc. This can be beneficial for a company if a transferred risk is not a core competency of that company. It can also be used so a company can focus more their core competencies.

The table below shows the risk strategy that will be carried on every risk and considerations which must be made and the options available to the project manager in managing these risks.

Risk Risk strategy Considerations



R1: Lack of	Risk	Cause:		
stakeholder's	Mitigation	Stakeholders too busy or failed to see the need for the		
involvement		project.		
		Consequences:		
		The project will not be able to finish on time and may		
		fall short of the required project scope		
		Solution:		
		Set up a communication plan to enable project		
		team to contact with stakeholders.		
		2. Hold weekly meetings with stakeholders to get		
		their feedbacks.		
R2: Integrating	Risk	Cause: Unexperienced staff from the third party		
with third party	Mitigation	system was sent to help integrate with the system.		
system		Consequences:		
		The systems will not use the functions provided by the		
		third party system. This results in the system will not		
		meet the requirements.		
		Solution:		
		An experienced staff who has more than 5 years' work		
		experience come to assist the integration, which can		
		lower down the probability of the risk.		
R3: Huge change	Risk	Cause:		
request late in the	Mitigation	Poor communication of business functionalities and		
project		poor analysis of design requirements.		
		Consequences:		
		It may cause delaying the project's expected delivery		
		and over budget.		
		Solution:		
		1. Proper requirements analysis is to be done		
		beforehand and scope statements must be signed		
		and accepted by stakeholders and project sponsor.		



		2. Hold weekly meetings with stakeholders to show		
		the progress of project and get their feedbacks.		
		3. If huge changes are bound to happen, then set up		
		prior mutual agreement with stakeholders.		
R4: Problems	Risk	Cause:		
caused by new	Avoidance	Apply new technologies to the development without		
technologies.		being familiar with its drawbacks.		
		Consequences:		
		The system may have bugs and cannot work properly.		
		Solution:		
		Use sophisticate technologies to avoid the problems caused by new technologies.		
R5: Unexpected	Risk	Cause: Human errors. Development tool used.		
software	Mitigation	Consequences:		
abnormalities		The system cannot work properly.		
		Solution:		
("bugs")		Solution:		
("bugs")		Solution: The project team should have at least two experienced		
("bugs")				
("bugs")		The project team should have at least two experienced		
("bugs") R6: Key project	Risk	The project team should have at least two experienced programmers so that the project team has senior		
	Risk Mitigation	The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem.		
R6: Key project		The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem. Cause: Overworking times.		
R6: Key project team member		The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem. Cause: Overworking times. Consequences:		
R6: Key project team member sick/urgent		The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem. Cause: Overworking times. Consequences: The project may not be able to finish on time.		
R6: Key project team member sick/urgent		The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem. Cause: Overworking times. Consequences: The project may not be able to finish on time. Solution:		
R6: Key project team member sick/urgent		The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem. Cause: Overworking times. Consequences: The project may not be able to finish on time. Solution: 1. Add programmers to assist the team member to		
R6: Key project team member sick/urgent		The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem. Cause: Overworking times. Consequences: The project may not be able to finish on time. Solution: 1. Add programmers to assist the team member to finish the tasks.		
R6: Key project team member sick/urgent		The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem. Cause: Overworking times. Consequences: The project may not be able to finish on time. Solution: 1. Add programmers to assist the team member to finish the tasks. 2. Hire external programmers if the budget is		
R6: Key project team member sick/urgent leave/quits	Mitigation	The project team should have at least two experienced programmers so that the project team has senior consultants to assist team when there is a problem. Cause: Overworking times. Consequences: The project may not be able to finish on time. Solution: 1. Add programmers to assist the team member to finish the tasks. 2. Hire external programmers if the budget is enough.		



	Solution:		
	1. Hold weekly meeting with stakeholders.		
		Developer report the progress to the team leader	
	2.	The project team should adopts a feature-driven	
		approach in developing the website and the	
		project requirements and analysis were discussed,	
		signed by stakeholder early in the project phase.	

For R3, project required the integration with the third party system to meet the requirements. As the staff from the third party system is new and unexperienced, which may cause 60% probability that the integration will fail. The failure of integration can cause a loss of money, as much as 12000 dollars. After negotiation with the third party system providers, they decided to send an experienced staff who has more than 5 years working experience if we offer 5000 dollars to pay for him. This solution can reduce the probability to 10%.

We calculate the risk reduction leverage as the ratio of reduction in risk exposure over the cost of the reduction:

Risk reduction leverage (RRL) =RE_{before}-RE_{after}/Cost of risk reduction
=
$$(0.6*12000-0.1*12000)/5000 > 1$$

The result shows that this solution is a cost effective risk measure.

As more project risks are identified throughout the project, they will be accessed by the project manager and technical leader, and together with the project team will develop avoidance and mitigation strategies. These risks will also be used to update the Risk Register and the risk management plan to ensure these risk are being monitored in timely fashion and are responded to accordingly.

Both identified and future occurring project risks will be managed and controlled within the constraints of time, scope and cost. The project manager, with assistance of the technical leader will determine the best way to respond to each risk to ensure compliance with these constraints. In worst case scenarios it may be necessary to allow flexibility to one of the project's constraints.



If necessary, funding may be added to the project to allow for more resources in order to meet the project schedule and scope requirements. Time and scope are rigid project constraints and no flexibility. However, cost constraint will only be allowed to be flexible in extreme cases where no other risk avoidance or mitigation will work.

8. EFFORT, BUDGET ESTIMATION

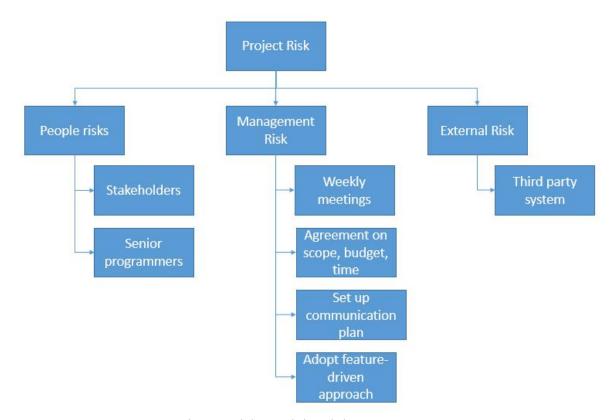


Figure: Risk Work breakdown Structure

The table below shows the detail information about budget, effort and duration. **DELPHI** method and **FP-Based** Cost estimation method are deployed in this part. It is supposed that the salary of one developer is \$8,000 per month.





	Budget	Effort	Duration		
Task Items	(thousands of	(pm)	(days)	Start Date	End Date
	dollars)				
Hold weekly	28	3.5	Once per	09/24/16	03/12/17
meetings with			week		
stakeholders.					
Hold weekly	20	2.5	Once per	09/24/16	10/10/17
meetings with third			week		
party system					
providers.					
Design interface	25	3.125	6	09/24/16	09/30/16
used to					
communicate with					
third party system.					

9. APPENDIX

RISK REGISTER

The Risk Register for this project is a log of all identified risks, their probability and impact to the project, the category they belong to, mitigation strategy, and when the risk will occur. The Risk Register also contains the mitigation strategy for each risk as well as when the risk is likely to occur.

Based on the identified risks and timeframes in the risk register, each risk has to be added to the project plan. At the appropriate time in the plan—prior to when the risk is most likely to occur—the project manager will assign a risk manager to ensure adherence to the agreed upon mitigation strategy.



Risk event analysis form		
Risk item title	Lack of stakeholder's involvement	
	IF: stakeholders too busy or fail to see the need for	
	the project and the involvement of stakeholders is	
Description	far more insufficient	
	THEN: the project will not be able to finish on	
	time and may fall short of the required project	
	scope.	
Risk category	People risk	
Root cause	Stakeholders too busy or failed to see the need for	
	the project.	
	3a. Money at stake (thousands of dollars)	
	Optimistic: 20 Likely: 27 Pessimistic: 40	
Risk evaluation	3b. Time at stake (days)	
	Optimistic: 9 Likely: 16 Pessimistic: 19	
	3c. Probability of event	
	High	
	Plan 1 Summary: Get project sponsor to speak	
	with the stakeholders.	
Countermeasures	Plan 2 Summary: Clear communications plan.	
	Plan 3 Summary: Weekly team meeting to surface	
	any major hindrance in the project.	
	Trigger: Unable to reach stakeholders or postpone	
Plan chosen	meetings.	
	Trigger owner: Project manager	
	Trigger date:	



Risk event analysis form			
Risk item title	Integrating with third party system		
	IF: the main program cannot integrate with the third		
	party system successfully and correctly		
Description	THEN: some of the main functional requirements		
	cannot be implemented.		
	3a. Money at stake (thousands of dollars)		
	Optimistic: 15 Likely: 19 Pessimistic: 30		
Risk evaluation	3b. Time at stake (days)		
	Optimistic: 6 Likely: 10 Pessimistic: 13		
	3c. Probability of event		
	High		
Risk category	Operational risk		
Root Cause	Invisibility to third party compliance.		
	Plan 1 Summary: Conduct on-going monitoring of		
	the third party relationships focusing more attention		
Countermeasures	on those parties who may pose the higher risk.		
	Plan 2 Summary: Assign clear roles and		
	responsibilities for overseeing and managing third		
	party relationships.		
	Plan 3 Summary: Perform proper due diligence to		
	identify potential risks before signing the contract.		
	Trigger: Lack of central contract repository. Lack		
Plan chosen	the proper visibility on the full complement of third		
	party services		
	Trigger owner: Technical leader		
	Trigger date:		



Risk event analysis form			
Risk item title	Problems caused by new technologies.		
	IF: new technologies caused any unexpected issues		
	THEN:It could infect the progress of the project.		
Description			
	3a. Money at stake (thousands of dollars)		
	Optimistic: 9 Likely: 16 Pessimistic: 19		
Risk evaluation	3b. Time at stake (days)		
	Optimistic: 4 Likely: 8 Pessimistic: 10		
	3c. Probability of event		
	Significant		
Risk category	Tool risk		
Root Cause	Apply new technologies to the development without		
	being familiar with its drawbacks.		
	Plan 1 Summary: Use sophisticate technologies to		
	avoid the problems caused by new technologies.		
Countermeasures			
	Trigger: The using of not compatible new		
Plan chosen	technologies.		
	Trigger owner: Risk manager		
	Trigger date:		





Risk event analysis for	orm		
Risk item title	Huge change request late in the project		
	IF: the stakeholder decide to add to the original		
	functional and design requirements or make major		
Description	changes to the way parts of the site designed to		
	function		
	THEN: it will result in delaying the project's		
	expected delivery and may even require a major		
	overhaul of the website		
	3a. Money at stake (thousands of dollars)		
	Optimistic: 15 Likely: 19 Pessimistic: 30		
Risk evaluation	3b. Time at stake (days)		
	Optimistic: 6 Likely: 10 Pessimistic: 13		
	3c. Probability of event		
	High		
Risk category	Scope risk		
Root cause	Poor communication of business functionalities and		
	poor analysis of design requirements.		
	Plan 1 Summary: Poor communication of busines		
	functionalities and poor analysis of design		
Countermeasures	requirements. So proper requirements analysis is to		
	be done beforehand.		
	Plan 2 Summary: Scope statements must be signed		
	and accepted by stake holders and project sponsor.		
	Plan 3 Summary: Negotiate mutual agreement		
	with stakeholders on scope, budget and time		
	flexibilities.		
	Trigger: Requirements and scope statements no		
Plan chosen	accepted and signed by stake holders and project		
	sponsors.		
	Trigger owner: Project manager		
	Trigger date:		
	·		





Risk event analysis form			
Risk item title	Huge change request late in the project		
	IF: the stakeholder decide to add to the original		
	functional and design requirements or make major		
Description	changes to the way parts of the site designed to		
	function		
	THEN: it will result in delaying the project's		
	expected delivery and may even require a major		
	overhaul of the website		
	3a. Money at stake (thousands of dollars)		
	Optimistic: 15 Likely: 19 Pessimistic: 30		
Risk evaluation	3b. Time at stake (days)		
	Optimistic: 6 Likely: 10 Pessimistic: 13		
	3c. Probability of event		
	High		
Risk category	Scope risk		
Root cause	Poor communication of business functionalities and		
	poor analysis of design requirements.		
	Plan 1 Summary: Poor communication of business		
	functionalities and poor analysis of design		
Countermeasures	requirements. So proper requirements analysis is to		
	be done beforehand.		
	Plan 2 Summary: Scope statements must be signed		
	and accepted by stake holders and project sponsor.		
	Plan 3 Summary: Negotiate mutual agreement		
	with stakeholders on scope, budget and time		
	flexibilities.		
	Trigger: Requirements and scope statements no		
Plan chosen	accepted and signed by stake holders and project		
	sponsors.		
	Trigger owner: Project manager		
	Trigger date:		



Risk event analysis form				
Risk item title	Unexpected software abnormalities ("bugs")			
	IF: Project team unable to discover or resolve			
	software abnormalities in time			
Description	THEN: these abnormalities to escalate as the			
	website develops future			
	3a. Money at stake (thousands of dollars)			
	Optimistic: 5 Likely: 10 Pessimistic: 15			
Risk evaluation	3b. Time at stake (days)			
	Optimistic: 3 Likely: 5 Pessimistic: 8			
	3c. Probability of event			
	Significant			
Risk category	Operational risk			
Root cause	Hardware and software incompatibilities. Human			
	errors. Development tool used.			
	Plan 1 Summary: Seek other project's senior			
	programmers.			
Countermeasures	Plan 2 Summary: Hire external experts.			
	Plan 3 Summary: Hire more experienced			
	programmers.			
	Trigger: Hardware and software incompatibilities.			
Plan chosen	Human errors. Development tools used. Brought up			
	during weekly meeting. Discovered during testing			
	phases. Informed by developers community.			
	Trigger owner: Technical Leader			
	Trigger date:			



Risk event analysis form			
Risk item title	Key project team member sick/urgent leave/quits		
	IF: the key members (senior programmers or		
	technical leader) leave work		
Description	THEN: the project will suffer huge delay		
	3a. Money at stake (thousands of dollars)		
	Optimistic: 2 Likely: 4 Pessimistic: 10		
Risk evaluation	3b. Time at stake (days)		
	Optimistic: 1 Likely: 3 Pessimistic: 5		
	3c. Probability of event		
	Moderate		
Risk Category	People risk		
Root cause	Overworking times.		
	Plan 1 Summary: Adequate buffer time in		
	schedule.		
Countermeasures	Plan 2 Summary: Seek other project's technical		
	leads to help.		
	Plan 3 Summary: Hire more experience		
	programmers.		
	Trigger: Overworking the team. Setting unrealistic		
Plan chosen	deadlines. Members late for work. Undesirable		
	facial expressions and behaviors. Failure to meet		
	small mile stones. Negative change in team		
	dynamics.		
	Trigger owner: Project manager		
	Trigger date:		



Risk event analysis fo	rm		
Risk item title	Over-emphasis on low priority details.		
	IF: project team fixates on low priority		
	requirements, for example spending too much time		
Description	on the color of a certain web page.		
_	THEN: a delay will happen.		
	3a. Money at stake (thousands of dollars)		
	Optimistic: 1 Likely: 1 Pessimistic: 2		
Risk evaluation	3b. Time at stake (days)		
	Optimistic: 1 Likely: 1 Pessimistic: 2		
	3c. Probability of event		
	Low		
Risk Category	Operational Risk		
Root cause	Inexperience project team. Demanding or stubborn		
	graphic designers.		
	Plan 1 Summary: Set small milestones.		
	Plan 2 Summary: Team building activities.		
Countermeasures	Plan 3 Summary: Reinstate stakeholders' and		
	business requirements		
	Trigger: Inexperienced project team. Demanding		
Plan chosen	or stubborn graphic designers. Exceed weekly		
	meeting time. Attitude of team members. Negative		
	change in team dynamics.		
	Trigger owner: Project manager		
	Trigger date:		





SPONSOR ACCEPTANCE

Approved by the Project Sponsor:		
	Date:	
<project sponsor=""></project>		
<project sponsor="" title=""></project>		