Deliverable #1: Project Plan

Systems Development

Green Team - Vanier College

There are no previous works, either for design or implementation which were used

| I, | , student ID# | , certify that |
|--|---------------|----------------|
| I have contributed to this deliverable, | <u>.</u> | |
| Ι, | | , certify that |
| I have contributed to this deliverable, | <u>.</u> | |
| Ι, | , student ID# | , certify that |
| I have contributed to this deliverable, | <u> </u> | |
| Ι, | , student ID# | , certify that |
| I have contributed to this deliverable, | <u>.</u> | |
| I, the team leader, | , student ID# | |
| certify that I have contributed to this delivera | able, | . |

Client: Louis et Jacob Name: Louis Vincent De Paul Contact: (514) 892-7108 Date: Feb. 5th, 2020 Haymond Yan James-Gabriel Cortez-Gregoire Synthia Vincent De Paul Tristan Turcotte Xiang Di Su

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Executive Overview

To be completed after everything else. Basically an abstract.

From the PDF:

An executive overview (maximum 1 page) which summarizes the major findings of the project to-date and highlights (in words) the elements of the report being submitted. An executive overview is more than a table of contents in narrative form. It actually summarizes the contents of the document and contains all the essential information a business executive who does not necessarily have time to read the whole document needs to know to understand the crucial elements of your project at that point. Typically, it is written after the rest of the report is

Client/Sponsor

completed.

Client identified.

The client we have identified is Louis Vincent De Paul. He is currently the owner of a restaurant called Louis et Jacob which is situated in Laval. He is in charge of the inventory system for the restaurant. He will be the one to use our inventory database system to keep track of his wine lists in an efficient and simple way.

Client's skills (computer and literacy).

Louis' computer skills consist within the usage of Microsoft Word and Microsoft Excel.

He types his food menu using Microsoft Word and uses Microsoft Excel to type his wine menu.

He may speak and write properly in both English and French.

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Business problem.

Louis currently manages his wine stock manually. He uses paper and pen to write down

which wine he is in need of. It takes time for him to go through his wine list to make sure he has

them stocked. When his wine bottle runs out he does not know until he sells the last bottle. He

would like to have a database system for his wine requirements. It would help him manage

which wine he needs to purchase. It would also help him identify which wines are the most

popular and which ones are the least popular. Therefore, the system would keep track of which

wine Louis sells the most to which one he sells the least.

Team Organization

Meetings.

The team will regularly meet on Tuesday, Wednesdays and Fridays every week. The

team will also have some time after class on Wednesdays to meet from 12-3pm. If time is

critical, we would also schedule a meeting on Thursdays in the morning. During the week, the

team will have about 5-6 hours in class and about 3-5 hours outside of class to discuss important

things about the client and work on deliverables together.

-Tuesdays: 8am-10am

-Wednesdays: 8am-10am, 12pm-3pm

-Thursdays: 10am-11:30pm

-Fridays: 8:30am-11:30am

Online repositories.

The team will be using BitBucket to share team meeting notes, deliverable documents and in the future, our code for the system we're going to create for the client. We'll also be using Google Drive to create documents for the deliverables and meeting notes. All of this will be available on BitBucket.

Communications strategy.

The team will mostly communicate on Slack. We can inform each other of things whenever we aren't in a team meeting, if anything important happens. This can be used on our phones or on our desktops. If a team member cannot be reached for some apparent reason, their phone number can also be used to contact the person.

Lab work vs homework.

The team regularly spends about three to four hours in class to discuss the main upcoming plans for completed tasks, such as discussing on deliverables. During the lab, the team also works on the documentation and gathers as much information. In addition, the note taker writes down all of the information from the team. When doing homework, the team works on specific tasks such as personal journals, documentation fulfillment and information gathering.

| Team Members | Email Address | Phone number |
|-------------------------|---------------------------|----------------|
| Tristan Turcotte | tristanturcotte@gmail.com | (514) 971-7688 |
| Haymond Yan | haymondyan123@gmail.com | (514) 996-7489 |
| Synthia Vincent De Paul | sinsy22@hotmail.com | (514) 825-7122 |

| James-Gabriel Cortez-Gregoire | jamescortez91@gmail.com | (514) 294-5171 |
|----------------------------------|-------------------------|-----------------|
| Xiang Di Su | xiangdi10@gmail.com | (514) 571-48920 |

Areas of responsibility.

Client contact.

For every deliverable, who will be the primary person responsible for contacting the client. These must change for each deliverable.

1st Deliverable – Project plan: Synthia Vincent De Paul.

2nd Deliverable – Client and business domain summaries, questionnaire: James-Gabriel Cortez-Gregoire.

3rd Deliverable – Use cases and UML Diagrams: Xiang Di Su.

4th Deliverable – User stories: Tristan Turcotte.

5th Deliverable – Prototype UI and client comments: Haymond Yan.

6th Deliverable – Database design: Synthia Vincent De Paul.

7th Deliverable – Implementation and client comments: James-Gabriel Cortez-Gregoire.

Reports.

The person who is responsible for making sure that the reports are prepared properly

(This document, one for each deliverable). They also ensure that it is completed on time.

1st Deliverable – Project plan: Tristan Turcotte.

2nd Deliverable – Client and business domain summaries, questionnaire: Haymond Yan.

3rd Deliverable – Use cases and UML Diagrams: Xiang Di Su.

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Project Plan

Tasks

Include a chart for every task, their estimated completion times, start, end date.

Include descriptions for every task.

Assign a resource or resources to every task.

Gantt chart follows...

Once the Gantt chart for the project is completed, it will go in this section.

https://www.youtube.com/watch?v=iUqbhkJWt 4