PROJECT DOCUMENTATION

#### BUSINESS CASE

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| **Project: Master Sab** |  |
| Release: 2020-03-14 |  |
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|  |  |
| **PRINCE2** |  |
|  |  |
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| Owner: Group 1 |  |
| Client: Patan College for Professional Studies |  |
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| Version No:1.1 |  |

# 1 Business Case History

## Document Location

The Document is found on google drive under folder name SPPM Group1 and also file share through file exchanger of Breo. The final version of document is uploaded in the Breo.

## Revision History

**Date of this revision**: 2020-03-03

**Date of Next revision**: 2020-03-07

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision date** | **Previous revision date** | **Summary of Changes** | **Changes marked** |
| 2020-03-03 | N/A | This is second version of business case. Option, cost and benefit excepted are updated as per supervisor feedback. | Option, cost and benefit expected. |

## Approvals

This document requires the following approvals.

Signed approval forms are filed in the Management/Specialist/Quality section of the project files.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Signature** | **Title** | **Date of Issue** | **Version** |
| Lokendra Bahadur Dangi |  | Business case 1.1 | 2020-03-04 | 1.0 |

## Distribution

This document has been distributed to:

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| PCPS college | Business Case | 2020-03-04 | 1.0 |

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### Business Case

## 3 Purpose

The main purpose of this documents is to prepare cost estimation of each development task which in return provides business benefit along with managing budget risk.

## 4 Reasons

User have got unreliable learning platform which does not provide appropriate syllabus and lack trust. The system output is needed to provide trustable and reliable content i.e. good. even though it was published earlier. The objective of deploying the project is to provide viable content that can match with their own syllabus. The output is essential because system provides customized cost-effective reliable content as compared to other system.

## 5 Options

There are mainly three business option considered in our business case i.e. do something, do nothing and do minimum. As per the requirement gathering and analyses, we initiate our project according to project plan. So, basic requirement of the student such as login, registration, reading course book and take part in quiz section done. Our system did not provide any provide any payment gateway which is do nothing option. Basic operation and user authentication can be a do minimum option for the project.

## 6 Expected Advantages

Initially certain number of attempts of quiz will be given to the student and certain charge will take after limited attempt expire furthermore, in future student have to purchase content which help us in business benefits. Beside them some other expected benefits from this project are mention below:

* Social and public relation benefits.
* Project expansion or investment appraisal benefit.
* Economic benefits
* Development of capacity of teamwork.
* Benefit in handing in tight time schedule and high pressure.
* Working experience under pressure

7**. Expected disadvantages**

Some of expected disadvantages are listed below:

* Potential arrival of risk.
* Potential delay of project if risk could not be address properly.
* Loss may arise if unpredicted risk arises and if could not work according to project plan
* Project may fail if not properly tested before deployment which is may result arise of client lack of satisfaction.

## 7 Risks

* Inaccuracy in cost estimation
* Miscommunication among group member.
* Lack of resources.
* Lost in initial data.

## 8 Cost

* Requirement gathering and analysis: 200$
* Design: 1000$
* Development: 1400$
* Testing and evaluation:320$
* Deployment:200$
* Documentation:870$

## 9 Timescales

The time scale for the project is 12 weeks according to the university.

## 10 Investment Appraisal

Though this system delivers free content (Except quiz) some feature like discussion forum quiz and customize content can support in economy benefit which attract a investor in near future. Currently this project is afford by UOB no extra is made for investment appraisal though this project has higher market value.