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Project background

**Project duration:** 33 days

**Project sponsor:** Channel manager

**Product users:** operations department agents (R & C fulfilment)

The project will involve the creation of a web application that catalogues processes called, ‘the Process Log’, it will visually convey department processes and allow for easy and quick customization of the process displayed. The Process Log will be accessed by all employees and will be accessed through their working computer via a link that will be provided. It will have an elaborate search function, agents will have access to all their department’s processes. Processes can be bookmarked and referred to easily. Process log can be customized by a team leader using its easy interface and any changes will be forwarded automatically to the manager immediately above them.

Please refer to Addendum A. for the project’s WBS, the project will start 2nd Mar 2020 – 17th Apr 2020 and will be created for the R&C fulfilment business unit headed (and sponsored) by the channel manager (Ethan Shirto). This project will not be adding profits to the business unit. It will merely reduce mistakes and increase productivity.

Task 1. Stakeholder management tool and plan

(The following table incorporates questions I, II, III)

## Table 1.1. Stakeholder management plan

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Stakeholder** | **Impact/ Influence** | **Support** | **Attitude** | **Tactic to increase support** |
| **Business analyst** | The business analyst must interpret the businesses needs and policies and draw parameters to which we will develop the application. Their findings will have an influence on the project | They will help refine the information that can be included on the Process Log | They have neutral feelings towards the project. This is their daily function so nothing sets this project apart | I will elicit suggestions on how to improve the process the project seeks to help. I would than give them feedback on where and how their suggestions were incorporated. I would refine the channels of communications between us during the actual development and invite them to meetings with the COO where they could get an opportunity to network at that level |
| **COO of the department** | They have an impact and influence in that they ultimately run the department with the Channel Manager (CM) as their proxy and the CM can cancel the project if they see no value from it. However they don’t use this influence | They act through the channel manager | They act through the channel manager | There is no need to increase support as our primary focus is the channel manager |
| **Channel manager** | They Are the project sponsor and have a huge impact on the project. But they leave the implementation to the Project manager so they exert little influence on the project | They provide support of accessing resources | They want the project to succeed as it will improve the operations of their department | They have a significant interest and a keenness to support the project. All that is needed is preparing a good presentation of the project at the halfway mark meeting and be ready with detailed information if they ask questions |
| **Compliance officer** | The compliance officer must interpret the CRS Regulation and analyze whether the current process is within the Regulation so that it can then be incorporated into the app. They would have to approve the information that makes it onto the app | They will help refine the information that can be included on the app | They have neutral feelings towards the project. This is their daily function so nothing sets this project apart | I will elicit suggestions on how to improve the process the project seeks to help. I would than give them feedback on where and how their suggestions were incorporated. I would refine the channels of communications between us during the actual development and invite them to meetings with the COO where they could get an opportunity to network at that level |
| **Team leaders of segments** | Team leaders will be the go between, between the business analyst, the training facilitator and the agents/users of the project | They will be involved in interpreting the Agents/Users information and the business requirements on an ongoing bases and will communicate any business process changes as development proceeds. | They are not as keen due to the amount of work that they do on a daily bases already. This project adds more responsibility on them. However the product will eventually assist and relieve the pressure from taking agent’s inquiries. | We will emphasize the proposed benefit the project will have in the long run e.g. agent inquiries will be directed to the app relieving, pressure on them. |
| **Developers**  UX, UI designer  Server Developer  Database Developer  Testers | They have the most impact on the project as they are the people who will be building the system. Their performance will be directly linked to success or failure of the project. They however do not have a lot of influence on the direction the project takes as they only build the app | They will be building the app, writing specifications for any future maintenance for other programmers. They will be very important during the project | They are not as invested in the project as they will only be doing their job within the organization. The App is not one that will get them noticed or win them any prices within the organization given the size of our department | I will elicit suggestions on how to improve the process the project seeks to help. I would than give them feedback on where and how their suggestions were incorporated. I would refine the channels of communications between us during the actual development and invite them to meetings with the COO where they could get an opportunity to network at that level |
| **Agents** | They will be users of the App at the end of the day. Their input will be very important. They will have little influence but a big impact: if this app is not friendly and effective to and for them it would have been a big waste of time | The App is for them so their participation will be needed they will not however offer much in terms of support | They keen on the final product as it will consolidate the knowledge in their space and will reduce them having to go on scavenger hunts for process information | We will hold meetings with them to show them progress and elicit any suggestions from them |
| **Training facilitator**  (Additions from previous list ) | They will draw up a simplified document of the information that will be part of the app. They will interpret complex ideas so their simplification will affect the effectiveness of the product | They will help structure the information which will feature in the project. | They have neutral feelings towards the project as they doing their jobs | I will elicit suggestions on how to improve the process the project seeks to help. I would than give them feedback on where and how their suggestions were incorporated. I would refine the channels of communications between us during the actual development and invite them to meetings with the COO where they could get an opportunity to network at that level |
| **SARS/government**  (Additions from previous list ) | They have a huge impact and influence on the process and their amendments of their processes will have a direct impact on our process | They issue amended regulations that will be on their website and passed to the organization’s compliance officers which informs the process | They do not even know this project exists so they have no feelings towards this project | We do not need an increased interest on the project from them so nothing will be done in this regard |

|  |  |
| --- | --- |
| **Project Management** | **General management** |
| Producing unique outcome | Ongoing and repetitive |
| Ends when objective has been reached | Goes on working towards the objective (objectives are shifted) |
| e.g. Creates a product: BMW creating a new model | e.g. maintains that product: BMW offering maintenance services |

## Table 1.2. Project General Management differences

## Summary of stakeholder tool

The above analysis of my stakeholders looks at each stakeholder and how they influence the project: how much power they have to control the project. The above shows that the person with the power to impact the project is the Channel manager, it goes without being said that the Project Manager also possesses this power. Although the influence is not exercised over the project that job is left to the Project manager. The COO has a huge impact but they act through the agency of the channel manager and like the Channel manager does not exercise influence over the project. The analysis also looks at the business analyst and compliance officer’s influence and impact on the project, they only interpret what is the true possessor of the impact and influence: The Policies and Regulations. These 2’s attitude towards the project is neutral as they only doing their jobs but a strategy to gain more support from them is to elicit suggestions and notify them when they have been implemented. The analysis also looks at the team leader which will have little influence but will have significant impact as they will collect the process information for use from policy and from the agents. Although they have a lot on their plates we will encourage their support by emphasising the benefits to their workflow the product will have. The analysis also looks at the various developers who have a huge impact over the project as they will be building it but little influence on its direction. They will primarily have no notable feelings towards the project as they will only be doing their jobs, however as with other project team members I will encourage them to make suggestions that could improve the process and or product. Also I will request a meeting with the COO where I will invite them to present themselves which could be an opportunity to network towards their career. Finally we have the government who possess a huge passive influence and impact as their regulations are the ones that prompted the existence of the department in the 1st place and their constant amendments to their regulations could have an impact on the project. They have provided support in their website by braking the regulation down into simplified chunks. But they have no feelings towards this project and they is no need for use to do anything about that.

Task 2. Project communication policy and plan

1. Communication depends on to who the unit is communicating with:

* **Between employer and employees or employee to employee:** Email, meetings, presentations
* **Customers:** Email, telephone, the organization’s web/mobile application, SMS, various media methods

|  |  |
| --- | --- |
| **Project stakeholder** | **Communication frequency** |
| Business analyst | Initially every day until they approve the project information. Thereafter once a week |
| Compliance officer | Initially every day until they approve the project information. Thereafter once a week |
| Team leaders of segments | 2 times a week: 1st get input from them and again to show them what was done with it |
| Developers  UX, UI designer  Server Developer  Database Developer  Testers | Everyday once the development has started the development process, up to when they finish |
| Agents | On completion of features of the app, to show them features and get their suggestions |
| Training facilitator  (Additions from previous list ) | Initially every day until they approve the project information. Thereafter On completion of features of the app, to show them features and get their suggestions |
| SARS/government  (Additions from previous list ) | Never |

## Table 2.1 Stakeholder communication frequency

**Confidential information**

* Customers account details to external developers or people
* Process information to external people

I will be providing an example of a communication policy from a company I found on the internet and will tailors subsequent relevant answers to it, this policy will be included as addendum B.

## Communication Strategy for Process Log

Terms and meanings (terms in the above mentioned communication policy equated to those terms that are part of the project)

* **Employees**: Equivalent to the project developers
* **ASX**: Equivalent to the COO
* **Company secretary**: Equivalent to the Channel manager
* **Shareholders**: equivalent to the Channel Manager and COO
* **Company website**: Equivalent to the project WhatsApp group
* **Any mention of an external person**: Equivalent to other departments

### Methods of communication

* **Project WhatsApp group:**
* A WhatsApp group will be established for communication with all project members
  + The channel manager has an option to join the group or not. [[1]](#footnote-1)
* **Email**
* Main method of communicating with Channel Manager will be through email with an option of joining and using WhatsApp.[[2]](#footnote-2)
* Project team will use email mainly as a means of communicating to the project manager unless another method presents itself as more efficient.[[3]](#footnote-3)
* **Meetings**
* Meetings will be conducted (details are listed below in the strategy details), prior notice must be given to all meeting attendees.[[4]](#footnote-4)

### Channels of communication

* **Channel Manager:** Only the project manager is allowed to communicate with the Channel Manager
* **COO**: Only the Channel manager is Allowed to communicate with the COO unless this communication is done under the consent of the Channel Manager.[[5]](#footnote-5)
* **Project Manager**: All project members can communicate with the project manager. Consent must be sought from a team leader for agents to directly communicate with the project manager.
* **Business Analyst**: All project members can communicate with the business analyst. Consent must be sought from a team leader for agents to directly communicate with the business analyst.
* **Compliance office:** All project members can communicate with the compliance officer. Consent must be sought from a team leader for agents to directly communicate with the compliance officer.
* **Agents:** All project members can communicate with the agents. Notice must be given to the team leader prior to the communication

## Table 2.2: Stakeholder communication strategy:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **What will be communicated** | **To whom** | **How often** | **Objective** | **Who will communicate** | **Key to which stakeholder** |
| Project plan | All involved in the project with the exception of the users | Once during the beginning of the project | To ensure everyone knows what, why and how long we will do what we will be doing | Project manager | * Developers (except the tester) * Team leader * Channel manager * COO |
| Assignment of roles and responsibilities | To ensure that all members know what they will need to do for the project | Once during the project and again if corrective interventions are conducted | To insure that everyone know what they need to do. But at the same time for them not to feel undermined | Project manager | * Developers |
| Progress reports | To All involved with the exception of the Tester | **Developers**: once a week  **Channel manager:** at the halfway mark of the project  **COO**: At the end of the of project  **Team leaders and users:** once a week  **Business analyst and compliance officer**: once a week | **Developers**: So they know how far they and other developers have gone  **Channel manager**: As an update  **COO**: As an update  **Team leaders and users**: As an update and to elicit interest and suggestions  **Business analyst and compliance officer**: As an update and to elicit interest and suggestions | Project manager | * Developers * Channel manager * COO * Team leaders * Users * Business analyst compliance officer |
| Project Changes | To all members except the users and testers. Unless the content of the message will affect the Channel manager and COO, they will be excluded | When the change occurs and depending on who they affect | To communicate the changes | Project manager | Those whom the changes affect |
| Project objectives | All stakeholders | Remind them at ever meeting | So they do not lose sight of the objective | Project manager | Whomever the project manager meets with who has an influence or impact on the project |
| Progress reports | All stakeholders | Once a feature is finished | This will communicate where the project is and elicit suggestions to refine the project and the final product. It will also make some project actors feel part of the project | Project manager | All project team members, however carried out at different time and ways |

## Table 2.3: methods of Communicating with stakeholders

|  |  |  |
| --- | --- | --- |
| **Communication** | **Description** | **Stakeholders (sent to)** |
|  | I have various WhatsApp groups where new information is distributed | * Developers working together on a feature * Project manager and project team |
|  | I will send the various presentations I use when we have meetings to project members which would be affected by the presentation | * Project team * Developers from business analyst * Compliance officer showing the proposed product |
|  | This is the mean form of communication in the organization and in the project, it will be no exception | * All communication will be through email including sending the presentations |

Task 3. Risk Management plan

## Table 3.1: Risk management plan

|  |  |  |  |
| --- | --- | --- | --- |
| **Risks** | **Category** | **Reason** | **Contingency** |
| **Human resources** |  |  |  |
| Absenteeism | Mitigate | If not the project will delay and increase cost | Developerswillbe given the opportunity to work from home and will be requested to not take annual leave during the project. The senior java developer is an integral part of the project so a 6-day reserve (R 13 920) for their cost will be placed on the budget, this will be in case of the project losing them. I estimate 6 days will be enough for another developer to study the code and documentation and restructure the code if necessary, before continuing the development process. These 6 days will also come in where there are any delays in the development process. A 2-day reserve will be placed for the database developer (R 3680) and the UI/UX developer (R 4160), I don’t foresee these 2 developers delaying the completion date due to them doing the work during the same time as the server development which takes a longer time. But the 2 days will come in where there are delivery delays for their work |
| Incapable developers | Mitigate | This will affect the quality of work produced and bring in bugs that will have to be sorted which will increase project time | We will keep constant communication with the IT team leader for them to vat the quality and speed of work. Those developers who are proving to be incapable and/or slow we will monitor closely and at take action regularly including but not limited to removing them from the project. The 6 days for the java developer and 2 days for the database and UI/UX developer reserves mentioned above will act as a cushion if we have to replace a developer. This will give them time to get up to speed |
| Resignation | Mitigate | If not the project will delay and increase cost | Developers that are selected must have a notice period in case of resignation. This will give us the opportunity to get a replacement developer and get them up to speed with what and how they will be developing. The above-mentioned reserves will come in if the notice period is avoided |
| **Stakeholders** |  |  |  |
| Channel manger or COO resigning | Avoid | I do not have the power to influence this action. The new person will continue the project once they are up to speed | We will document our interactions to insure that if they are ever unavailable whoever will take their place will have a good idea of what the project is about and where it is |
| **Materials** |  |  |  |
| System crashes | Mitigate | If not the project will delay and increase cost | We will incorporate the regular use a version control tool e.g. Git, Mercurial, Azure Devops where on each milestone of the development timeline a copy of the app (all the files making up the app so far) is saved on the cloud and in the case of any crashes or corruption of files we can go back to the latest working version**.** |
| **Financial** |  |  |  |
| Incompatible technologies | Mitigate | If not the project will delay and increase cost | The development process will stick to tried and tested best practices. In case of any serious misalignments a reserve of R 5604.32 is added to the budget for tools, plugins, advise portals and incidentals. |
| **Activities** |  |  |  |
| Process change | Avoid | The development does not depend on the content. It depends on the functionality | No action will be taken, this function will be done by the team leaders once the functionality to add process is built. |
| **Financial risk** |  |  |  |
| Delays in the project | Mitigate | This will result in more costs | An additional amount will be included in the cost of the project which will be used for any delays that could occur |

Task 4. Performance Management

## Table 4.1 Work schedule

|  |  |  |
| --- | --- | --- |
| **Team member** | **Role & responsibility** | **Performance indicator** |
| **Compliance officer** | * Interpret the CRS regulation * Assesses information to be incorporated into the product and amend where necessary | Sign off on all the processes that will feature on the App initially (by studying the at current regulation) |
| **Business analyst** | * Business impact study * Sign off on plan | A business impact study showing all the parameters we must look at as we plan the app. |
| **Team leaders** | * To gather process information * Facilitate meetings with agents on processes | A refined process list |
| **Training facilitator** | * Simplify the material | Have a simplified and mapped process list |
| **UX/UI developer** | * To design the user experience of the app (the flow) * To develop the front end | They must have a user experience (UX) and user interface (UI) signed off by team leaders and agents.  A front end that conforms with the organization’s standards and brand which is ready to plug into the server |
| **Server Developer** | * Develop the business logic of the app e.g. user authentication system, system to accept new processes, levels of privilege for different users | A working App that has been signed off by all stakeholders (excluding the COO and channel manager) |
| **Database Developer** | * Design and Produce database | Have a database structure that has been signed off by server developer and business analyst |
| **Testers** | * Test the app’s functionality | Have a report on all the functions of the app indicate whether they work and how efficiently |

## Meeting with team members to discuss the work schedule

* **Meeting time:** 11 June 2020
* **Meeting location:** 7th floor Bughatti confrence room
* **Meeting attendees:** Sipho ngwenya, Nelisiwe Gama, Clint Fynn, Phemelo Masilo, Precious Mbatha, Karabo Hlongwane, Nonhlanhla Heshu, Siyabonga Cele
* **Meeting agenda:** This meeting is setup to discuss the roles and what is expected of them the following is the brake-down of the roles and expectations each member will be required to sign as a way to indicate their understanding and acceptance of what is expected.

### Table 4.2: Meeting of Work schedule

|  |  |  |  |
| --- | --- | --- | --- |
| **Member** | **Role** | **Delegated Tasks** | **Expectation** |
| Sipho ngwenya (Compliance officer)  Signature:\_\_\_\_\_\_\_\_\_\_\_ | * Interpret the CRS regulation * Assess information to be incorporated into the product and amend where necessary | * Source All relevant CRS Regulations * Interpret the Regulations * Assess proposed plan and ensure information is aligned to the regulation * Sign off on the final plan from a Regulation’s perspective | Fully interpreted the CRS regulations and to ensure the process included in the App complies with the Regulation |
| Nelisiwe Gama  (Business analyst)  Signature:\_\_\_\_\_\_\_\_\_\_\_ | * Business impact study * Sign off on plan | * Source all relevant business policies * Interpret them * Carry out a business impact study * Assess proposed plan and ensure it is aligned to the business policies * Sign off on the final plan from a business perspective | A business impact study showing all the parameters we must look at as we plan and build the app. |
| Clint Fynn  (Team leaders)  Signature:\_\_\_\_\_\_\_\_\_\_\_ | * To gather process information * Facilitate meetings with agents on processes | * Gather all documentation which has been issued that relate to process. * Gather concerns on the process from agents * Setup meetings with various agents to allow them to elaborate on their concerns * Report any process changes | From the team leader it is expected that he can offer as much information to help refine the process. We expect them to offer opinions on how to improve the App and facilitate access to the agents/ users |
| Phemelo Masilo  (Training facilitator)  Signature:\_\_\_\_\_\_\_\_\_\_\_ | * Interpret the information signed off by the compliance officer and business analyst. * Than simplify it to aid quick consumption of the knowledge | * Interpret the process against what the compliance officer and business analyst approved * Break information into simplified chunks of process flows. * Create a document with all processes | A document that shows the process in a simplified way that showcases all relevant processes |
| Precious Mbatha  (UX/UI developer)  Signature:\_\_\_\_\_\_\_\_\_\_\_ | * Create a user interface (UI) that adheres to best practices in the user experience (UX) industry * Test the UX with agents | * Create a UI/UX prototype * Test the prototype with agents/users * Develop the web ready UI * Write a specification document of all the points of connection and information flow * Debug after the app is finalizes | A UI that conforms to UX best practices that is easy to navigate |
| Karabo Hlongwane  (Server Developer)  Signature:\_\_\_\_\_\_\_\_\_\_\_ |  | * Debug after the app is finalized |  |
| Nonhlanhla Heshu  (Database Developer)  Signature:\_\_\_\_\_\_\_\_\_\_\_ | Create a database | * Design a database based on the information from the training facilitator * Meet with the server developer to refine database where necessary * Apply for space on the organization’s servers * Create the production database * Write a specification document of all the points of connection and information flow * Debug after the app is finalized | A database that is approved by the server developer and will hold information from the training facilitator. Documentation to help other developers use it |
| Siyabonga Cele  (Testers)  Signature:\_\_\_\_\_\_\_\_\_\_\_ | * Test all the app’s functions and report any error * Write a testing report | * Test all functions that the app is meant to do * Notify relevant developers of any errors * Write a testing report | A bug free application that is production ready |

## Delegated task list

The delegated task list will be made up of the same information as those found on the immediately above table (roles and expectations). It will however only have the ‘Members’ column and the ‘delegated tasks’ column and will have check boxes for each task. It will retain the categorising of task based on a member.

## UI/UX developer

### Evidence of Instruction

|  |
| --- |
| Task delegation form |
| **Delegate information**   * + **Delegate**: Precious Mbatha   + **Employee** **number**: 12344   + **Designation**: UI/UX developer   **Project information**   * **Project** **name**: Process Log * **Department**: CRS (R & C fulfilment) * **Project brief description**: Process log is a web based application that is an encyclopedia of information and processes that are carried out in the CRS department. * **Task issued by**: Mpumelelo Hlongwane (Project manager)   **Task information:**   * **Work start and end date:** 11 June 2020 to 14 June 2020 * **Task description:** Write a specification document of all the points of connection and information flow for the Process log UI/UX design you have developed. * **Purpose of task:** This task will aid other developers to understand how to interact and interface with what you previously developed |

### Evidence of performance

Evidence of this task would be a specification document emailed to the project manager and server developer.

### Feedback

The task was performed very well Precious broke down her design in simple to follow words and provided graphical information aiding in the ease of use of this documentation. She did a great job.

## Database developer

### Evidence of Instruction:

**Email to** Nonhlanhla Heshu:

**Subject:** Process Log Task

**Message:**

Good day Ms Nonhlanhla Heshu.

This email serves as confirmation that a task has been issued to you by me Mpumelelo Hlongwane in my capacity as Project Manager of the building of the Process Log web Application for the CRS(R & C fulfilment) department.

The task:

Apply for database space on the organizations servers to host the application’s database when the application goes live.

Regards

Mpumelelo Hlongwane

Project Manager

073 441 0007

### Evidence of performance:

Evidence of the completion of this task would be an email confirming that the application for space was received and being processed.

### **Feedback**:

Nonhlanhla performed well in this task she found out what is needed for the application and provided all the information without any need to resubmit any lagging documents or information.

## Tester

### Evidence of Instruction:

**Email to** Siyabonga Cele:

This email serves as confirmation that a task has been issued to you by me Mpumelelo Hlongwane in my capacity as Project Manager of the building of the Process Log web Application for the CRS(R & C fulfillment) department

The task:

Please write a testing report for the process log testing you have performed

Regards

Mpumelelo Hlongwane

Project Manager

073 441 0007

### Evidence of performance:

A written testing report must be emailed to the project manager and all the developers who were involved in the project.

### Feedback:

Siyabonga Cele wrote a concise and clear report and outlined areas of concern.

Task 5 Integrated Project Plan

**PLEASE NOTE:** My whole assignment is based on one project so a lot of the questions in task 5 will be exact repetitions of previously answered questions. So I have decided to reference those areas of repetition instead of simply pasting them again within task 5 I will be marking them with the words: **Document reference**, if the answer has slight alterations I will explain the differences. Those answers that are not contained within the document will be answered in full

## Project Scope

### Project description

The project will involve the creation of a web application that catalogues processes called, ‘the Process Log’, it will visually convey department processes and allow for easy and quick customization of the process. The Process Log will be accessed by all employees, and will be accessed through their working computer via a link that will be provided. It will have an elaborate search function, which allows agents to search for their departments within the organization and have access to all that department’s processes (other departments not part of the scope of the current project). Processes can be bookmarked and referred to easily. Process log can be customized by team leaders using its easy interface.

### Deliverables

* The Project’s aim is to deliver a working, easy to use browser-based web application.
* The project will produce process documents for the various departments.

### Stakeholders

* COO of the division
* Channel manager
* Team leaders
* Compliance
* Business Analyst
* Developers
* Training facilitator
* Users (Agents)
* Government

### Resources Required

* Human resources required:
  + Business analyst
  + Compliance officer
  + Training facilitator
  + Team leaders of segments
  + UX, UI Developer
  + Server Developer
  + Database Developer
  + Testers
  + Agents
* General resources
  + Computers (Internet, server, Database)
  + Depending on technology used: Third party libraries

### Acceptance criteria

* A tested final product that does what it is meant to do
* Ethan Shirto’s (Channel Manager) Signoff
* Team leaders of the CRS’s signoff
* Successful test with users

### The project will be accepted as successful when

* An easy to use Application and content that is easy to understand
* IT quality assurance signed off on the technical integrity of the application
* Deployment of the application on internal server
* After the Team leaders of the CRS department have Vetted the product
* 5 agents testing the application for 1 day

### Limitations & Risk

Please refer to Task 3 of this assignment the table named Risk management plan would go here

### Assumption and exclusions

The IT department has enough expertise to develop and deploy the application. They will not be met with major technical heddles that will drastically increase the project time. The project will not involve refinement of the business processes that is the job of management, the project will only interpret their wishes in an easy to understand manner.

### Clear deliverables, activities, duration, deadlines, constraints, associated risks, key responsible people

**Document reference**: For information on deliverables and activities please see the table on Task 4 question 2. Information on activity durations, deadlines, key responsible persons please see attached Gantt chart below. For Associated risks please see Task 3 the table titled Risk Management plan

### WBS

Please see document addendum C

### Gantt chart

Please see document addendum D

**Change control log**

|  |  |
| --- | --- |
| **Content** | **Description** |
| Project Number | PL-CRS-01 |
| Project Change Request ID | DEV-SERV-01 |
| Description | The server developer that has carried out work until now needs to be released from his duties. Due to the cost he carries as a senior developer. He will be replaced by 2 junior developers. Due to the low complexity of the project, 2 developers will do it faster and could work out cheaper for the project |
| Raised By | Channel Manager |
| Priority | High |
| Date Raised | 02 March 2020 |
| Owner | Mpumelelo Hlongwane (Project Manager ) |
| Target date | 05 March 2020 |
| Status | Approved for analysis |
| Status date | None |

### Stakeholder Management plan and communication

This answer will involve Table 1.1 Stakeholder management plan entirely and Table 2.1 Stakeholder communication policy and plan entirely

### Risk Management plan

The answer to this question isTable 3.1:Risk management planentirely

### Project budget and cost management plan

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| **Date** | **Description** | **budgeted** | **Actual** | **variance** |
| 04-Mar-20 | Appoint business analyst | R6 505.68 | R6 505.68 | R0.00 |
| 13-Mar-20 | Content developer | R1 920.00 | R3 792.00 | -R1 872.00 |
| 15-Mar-20 | Security libraries and plugins | R1 500.00 | R1 200.00 | R300.00 |
| 17-Mar-20 | Server developer (Java developer) |  |  |  |
|  | ·         Senior developer | R58 000.00 | R23 200.00 | R34 800.00 |
|  | ·         Junior developer | R28 000.00 | R11 200.00 | R16 800.00 |
| 17-Mar-20 | Database developer | R9 200.00 | R5 520.00 | R3 680.00 |
| 17-Mar-20 | Internal server hosting (main application) | R400.00 | R400.00 | R0.00 |
| 17-Mar-20 | cloud storage | R540.00 | R400.00 | R140.00 |
| 20-Mar-20 | Content delivery network (CDN) hosting | R250.00 | R250.00 | R0.00 |
| 15-Apr-20 | Software testers | R960.00 | R1 920.00 | -R960.00 |
| 25-Apr-20 | UI & UX developer | R35 360.00 | R35 360.00 | R0.00 |

### Team Performance Management

The answer is made up of Table 4.2: Meeting of Work schedule entirely than **add on the last column of Table 4.1 Work schedule (Performance indicator**) or refine Expectations to indicate performance indicators

## Addendum B

1. Mach7 Technologies Limited Communications Policy (herein referred to as the Policy) S 3.8. [↑](#footnote-ref-1)
2. Policy S 3.8. [↑](#footnote-ref-2)
3. Policy S 3.8 (a) and (b). [↑](#footnote-ref-3)
4. The Policy S 3.7. [↑](#footnote-ref-4)
5. The Policy S 3.1. [↑](#footnote-ref-5)