**CHECKPOINT REPORT**

**Project: AI Customer Analyzer**

**Group: 19**

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| --- | --- | --- | --- | --- |
| Release: MARCH 2023 | |  | | |
| Date: 16 MARCH 2023 |  | | | |
|  | | | |  |
| **PRINCE2** | | | |  |
|  | | | |  |
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| Document Ref: Checkpoint Report Group 19 | | | |  |
| Version No: 1.0.0 | | | |  |

# 1 Checkpoint Report History

## 1.1 Document Location

This document is only valid on the day it was printed.

The source of the document will be found on the project's PC in location

## 1.2 Revision History

**Date of this revision:**

**Date of Next revision:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision date** | **Previous revision date** | **Summary of Changes** | **Changes marked** |
| 06-02-2023 |  | First issue |  |

## 1.3 Approvals

This document requires the following approvals.

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Signature** | **Title** | **Date of Issue** | **Version** |
| Dr.Yasas Jayaweera |  | Project Executive | 16-03-2023 | 1.0.0 |
| Gunarakulan Gunaretnam | A picture containing text, hydrozoan, night sky  Description automatically generated | Project Manager | 16-03-2023 | 1.0.0 |
| Kishoth Navaretnarajah | Shape  Description automatically generated | Client | 16-03-2023 | 1.0.0 |

## 1.4 Distribution

This document has been distributed to:

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Title** | **Date of Issue** | **Version** |
| Gunarakulan Gunaretnam (2208408) | Project Manager | 16-03-2023 | 1.0.0 |
| Sangeetha Thangavadivel (2135801) | Startup Manager | 16-03-2023 | 1.0.0 |
| Haritha Thavarajah (2211320) | Risk Manager | 16-03-2023 | 1.0.0 |
| Mathumitha Arasakulasoorian (2211336) | Schedule Manager | 16-03-2023 | 1.0.0 |
| Delaxsan Raj Sathiyanesan (2211294) | Quality Manager | 16-03-2023 | 1.0.0 |

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# Checkpoint Report

## 3 Purpose

The purpose of this checkpoint report is to provide an update on the progress of the project and to report the status of work for each team member.

## 4 Follow-ups From Previous Reports

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## 5 Activities

* Finalized the user interface design.
* Started to develop the backend of the application.
* Conducted a review of the project plan and made necessary changes.

## 6 Products

* Audio Monitoring System
* Vision Monitoring System
  + Age detection
  + Gender detection
  + Emotion Detection
  + Race Detection
  + Mask Detection
* Connected with the database.

## 7 Quality Work

## The team conducted a quality review of the user interface design and made necessary changes to ensure the design met user requirements.

## 8\ Problems/Deviations

There were no actual or potential problems or deviations from the plan during the reporting period.

## 9 Work Planned

The following work is planned for the next period:

* Complete the development of the application.
* Test the application to ensure it meets the user requirements.
* Build the backend panel to analyze captured data
* Create a user manual for the application.

## 10 Products to be Completed

* Management System (backend panel)
* Complete the entire application.
* Test report document.
* User manual document.
* Documentations