## **FINAL PROJECT PLAN**

Location: University of the Witwatersrand, Chamber of Mines

Date: 04 July 2019

Time: 09:30

Facilitator: Prof. F Takawira

## **Agenda Items & Discussion Points**

- 1. A more detailed and descriptive project plan was presented to Prof.
- 2. The overall idea and plan were given provisional acceptance.
- 3. The idea behind creating the holes in an image may be too simple, so a new suggestion was given: to research other *similarity indexes*.
- 4. The compression technique of DCT can be implemented with relative ease in MATLAB, thus in order to make the project more "meatier", we will be required to add another method of compressing as a way of comparing the results.
- 5. The second method of compression chosen will be Fractal compression, as it can be implemented with relative ease in MATLAB.
- 6. The project can be started while Prof is currently not in the country with clear way forward.

Action Items	Owner(s)	Deadline	Status
Complete Project Plan (for final submission)	Kishan Narotam & Nitesh Nana	15 July 2019	In Progress
Breakdown the implementation into steps	Kishan Narotam & Nitesh Nana	02 July 2019	Completed
Research other image compression techniques	Kishan Narotam & Nitesh Nana	15 July 2019	Completed
Research other types of similarity indices	Kishan Narotam & Nitesh Nana	ASAP	Started and In Progress

Begin Kishan Narotam & ASAP Needs to be started implementation of Nitesh Nana the project

Complete as much of Kishan Narotam & Month-end Needs to be started the DCT Nitesh Nana implementation