## **Botanical Gardens**

Stellenbosch University Mon, 4/11/2022 Project Start: Group 3 Apr 11, 2022 Apr 18, 2022 Apr 25, 2022 May 2, 2022 May 9, 2022 May 16, 2022 May 23, 2022 May 30, 2022 1 Greg, Dom, Nolu, Farhaan Display Week: 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 ASSIGNED TASK PROGRESS START END Pre-Design 4/11/22 4/14/22 Agenda Greg, Dom, Nolu, Farhaan 75% 4/11/22 4/13/22 Schematic 80% 4/11/22 Time Frame Plan Greg, Dom, Nolu, Farhaan 85% 4/15/22 4/11/22 4/16/22 Questions/ Ideas Client 100% Client 100% 4/11/22 4/15/22 Approval Conceptual Design Greg, Dom, Nolu 100% 4/9/22 4/11/22 Logical Design Greg, Dom, Nolu 4/11/22 4/13/22 Equiptment requisition Dom & Sean(GPS) 4/11/22 4/19/22 Research & Development Topology Investigation Greg, Nolu, Dom 2022/04/13 18-Apr Precision Mapping TBC 20% 4/16/22 4/20/22 20% Least Cost networking Farhaan 4/18/22 4/23/22 Surveying (points) TBC 4/20/22 4/23/22 Mapping large objects TBC 4/21/22 4/24/22 Plotting coordinates TBC 4/21/22 4/24/22 Implementation & Ground Work D1: Area Locating & Data Inspection TBC 4/19/22 4/24/22 D2: Time Series Analysis (Hist. data) TBC 4/24/22 4/28/22 D3: Integrated DataBase (Precision mapping) 4/29/22 5/4/22 TBC D4: Least Costnetworking (Irrigation system) TBC 4/30/22 5/9/22 D5: Large Tree point mapping TBC 4/29/22 5/9/22 Assessment & Follow Up A1: Topology rule checking TBC 4/30/22 5/20/22 A2: Database improvement TBC 5/16/22 5/20/22 5/20/22 A3: Accuracy Assessment TBC 5/16/22 Final Report Dom, Greg, Nolu, Farhaan date date date date

Greg, Dom, Nolu, Farhaan

Display Week:

1

Apr 11, 2022

Apr 18, 2022

Apr 25, 2022

May 2, 2022

May 9, 2022

May 9, 2022

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May 16, 2022

May 16, 2022

May 23, 2022

May 30, 2022

May 30, 2022

May 30, 2022

May 18, 2024

May

KEY

Green Circle = Client Interaction

Orange line = Critical Path

RED Line Straight down = Current Date