**Project Charter**

| **Project Title:** De-Light Initiative  **Start Date:** 01/19/2022 **Finish Date:** 04/27/2022 |
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| **Budget:** $5,690.00 |
| **Project Manager:**  Name: Harshal Utekar  Responsibilities:   1. Monitor weekly progress 2. Time Management 3. Schedule Meetings 4. Coordinate project activities 5. Team motivation 6. Conflict resolution   Authority:   1. Change request approvals 2. Define budget for tasks 3. Allocate tasks to resources |
| **Project Objectives:**   1. To receive 100% funds from Angel Investors for non-profit. 2. To present non-profit idea in front of investors. 3. Fixing the design fixtures of city lights by at least 10% after receiving funding by the 1st year. 4. Targeting 20% skyscrapers, commercial, and corporate buildings to minimize the high intensity lights and encourage energy efficient LEDs/eco-friendly lights and light-resistant windows. 5. Making the NYC people aware on the devastating effects of light pollution by holding campaigns and support advertisements. 6. File and support for new light pollution control policies and currently withstanding laws/policies by collaborating with government entities. 7. Evaluating light intensity of building fixtures based on Color Rendering Index(CRI) scale. 8. Reduce health effects on humans such as sleep disorders, breast cancer, eyesight. 9. To have an illuminating night sky rather than an artificial light night. |
| **Deliverables:**   * Deliver all 12 project management documents asked by Professor Leon Herszon. * Presentation highlighting the goal and purpose of non-profit in-front of panel and professor. * Promote the established and pursued policies by marketing and advertising to spread awareness and gain public support. * Install model outdoor lighting in at least 5 NYC parks and encourage darksky programs to visitors. * Increase the energy efficiency grade of at least 20% buildings from D-grade to at least B-grade and boost the current B-grade efficiencies towards A-grade in NYC. * Educate and promote lighting designers, manufacturers to manufacture lights with CRI of 85 or above. * Establish guidelines with assistance of the government for Turtle friendly light fixtures which point downward. |
| **Success Criteria:**   * Receiving 70-100% of the funding for the non-profit. * Completing the project plan and documents * Successfully presenting the project plan and presentation in front of investors and professor. |
| **Risks:**   * Unable to secure funds * Improper documentation * Insufficient research and factual data * Scope creep |
| **Sponsor’s name and signature, date:**  Mr. Joseph Vocaturo, 04/27/2022  Mr. Americo Pinto, 04/27/2022 |