

## **Group Name: Landscape Architecture**

### **Team Understanding:**

Assist UMD's Department of Plant Science and Landscape Architecture in developing a better database of previous architecture projects the school has made. Potentially linking to data visualization tools and a dashboard that illustrates past projects.

### **Project will focus on:**

Improving the database and functionality of the Landscape Architecture Program.  
Implement and enhance UX, accessibility, and data visualization functionality  
Provide instructional documents to staff in order to assist in maintaining and updating the dashboard.

### **Deliverables:**

**High-Level Project Plan and Timeline:** A detailed plan and timeline for the project, including key milestones and deadlines.

**Enhanced Dashboard Features:** Improvements to the existing dashboard, including new or enhanced data visualization tools and analysis capabilities.

**Updated Visualizations:** Enhanced or new data visualizations that provide better insights into past projects.

**Improved User Accessibility:** Enhancements to ensure the dashboard is accessible to all users, including those with disabilities.

**Dashboard User Documentation:** Comprehensive documentation to guide city staff in maintaining and updating the dashboard.

**Final Report and Presentation:** A final report summarizing the project outcomes, including any recommendations for future enhancements. The team will also deliver a formal presentation to the client and stakeholders.