**Research Plan**

Instructions: Using the suggested research activities presented at the end of each lecture, identify at least one activity that you are most interest in and will be involved in upcoming months.

**Faculty Name: Rae Hamilton**

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**Institution: University of Houston Downtown**

**Title of the Research: Student Sustainability Initiative**

**Will it be a collaborative work with other partners (if yes, name of the partner): depending upon student project**

**Objectives of Activity: Students will be able to propose and conduct research and/ or project implementation of their own design that has a major sustainability component.**

**Description of the activity: Students conduct pre and post project data, implement a project of their own design that benefits UHD or community, analyze the impact of their project through data analysis, and conclude with a paper and/or presentation with their findings.**

**Possible deliverables/output (a product, software, article, etc.): Qualitative and quantitative data. A project that benefits the community of Houston or UHD on a sustainability platform.**

**Expected Students involved:**

**10 or more students of varying interests, majority of which are minority and/or female minority students.**

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| **Name** | **Email** | **Field of interest** | **Hours/week working** | **Minority?** | **Female Minority?** |
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