# Project Charter

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| Project II – US job market test positive for covid-19 | |
| **Name** | Covid-19 Bootcamp |
| **Description** | Develop and implement a data analysis to determine the impact of Covid-19 on the US job market as it relates to Data Science. |
| **Sponsor** | Rutgers |
| **Project Manager** | Karl Ramsay |
| **Project Team** | |  |  | | --- | --- | | Oswaldo Moreno | Data Engineer | | Swati Dontamsetti | Data Engineer | | Amber Martin | Data Analyst | | Ana Razak | Data Analyst | | Anthony Brown | Data Analyst | |

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| Overview |
| The United States has cut nearly 10 million jobs in the recent weeks due to the COVID-19 shutdown. This project will provide an analysis of the impact the COVID-19 shutdown has had on the Data Science job market. |

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| **Scope** |
| Cross reference popular job boards to complete a full data analysis on Data Science positions in the top cities to determine the impact of the COVID-19 shutdown and build a website to publish results.  Top Cities  New York, Chicago, Boston, San Francisco, Seattle, Los Angeles, Philadelphia, Atlanta, Washington DC, Dallas, Houston, San Diego and Denver. |

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| **DELIVERABLES** | |
| * Establish measurable criteria * Capture data requirement * Clean dataset * Implement code for data analysis * Create webpage * Create visual aids outlining data results * Publish executive summary |
| **Signoff** | |
| Project Sponsor:  Date: | |