# Project Charter

|  |  |
| --- | --- |
| Project 1 – BlockChain\_Brigade | |
| **Name** | The Benefits of Data Science Boot Camp vs Traditional Data Science Degree |
| **Description** | Develop and implement a data analysis to determine the educational and financial benefit of obtaining data science credentials in today job market |
| **Sponsor** | Rutgers |
| **Project Manager** | Amber Martin |
| **Project Team** | |  |  | | --- | --- | | Karl Ramsay | Repository Manager | | Oswaldo Moreno | Scrum Master | | Ana Razak | Programmer Analyst | | Anthony Brown | Programmer Analyst | |

|  |
| --- |
| reasons for project |
| * Improve Rutgers ability to attract and recruit high quality candidates and to compete more effectively with traditional education programs * Assess the prospect for job placement after graduation * Identify the industry with the highest demand for data science credentials * Determine the best financial option base on level of education and potential salary |

|  |
| --- |
| **Project OBJECTIVES** |
| * To understand the career benefit of completing Data Science boot camp * Utilize the data results to make an educated decision on career path * Gain an understanding of how completion of a Data Science boot camp compares to a traditional Data Science degree in today’s job market * Project the financial benefit of salary increase potential |

| **Scope** |
| --- |
| Complete a full data analysis of API data to determine the hire rate, salary potential and financial benefit of completing a Data Science boot camp vs completing a traditional Data Science degree program. |

|  |  |
| --- | --- |
| **Project Plan DELIVERABLES** | |
| * Establish measurable criteria * Research API and CSV source data (Boot Camp vs Traditional Data Science degree program) * Capture data requirement * Clean dataset * Implement code for data analysis * Create visual aids outlining data results * Publish executive summary |
| **Signoff** | |
| Project Sponsor:  Date: | |