**MSc Project - Reflective Essay**

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| **Project Title:** | **Investigating the effect of Coronavirus Lockdowns on Crime Rates within the UK** |
| **Student Name:** | **Elliot Linsey** |
| **Student Number:** | **210764484** |
| **Supervisor Name:** | Prof. Norman Fenton |
| **Programme of Study:** | MSc Data Science and AI |

For my MSc project, I used a combination of classical and Bayesian statistical methods to investigate the effect that the coronavirus lockdowns had on crime rates within the UK. During the coronavirus pandemic of 2020 – 2021, radical and sudden changes were introduced to UK society in terms of public mobility. This produced a unique environment in which the usual risk factors such as a perpetrator and victim’s mobility (Farrell et al, 2020) and situational opportunity for a crime to occur (Clarke, 2012) were reduced.