Annexure -1

**Synopsis for Minor Project-II**

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| **Roll No** | **Name of the Student** |
| 21CSE099 | Amarnath Panda |
| 21CSE089 | Sanchita Sabat |
| 21CSE093 | Chandan Dandia |
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| **Title Of Project: Instagram Fake ID Detection** |
| **Synopsis:**  The popularity of social media continues to grow, and its dominance of the entire world has become one of the aspects of modern life that cannot be ignored. The rapid growth of social media has resulted in the emergence of ecosystem problems. Hate speech, fraud, fake news, and a slew of other issues are becoming un-stoppable. With over 1.7 billion fake accounts on social media, the losses have al-ready been significant, and removing these accounts will take a long time. Due to the growing number of Instagram users, the need for identifying fake accounts on social media, specifically in Instagram, is increasing.  This process takes a long time if done manually by humans, we can now use machine learning to identify fake accounts thanks to the rapid development of machine learning. We can detect fake accounts on Instagram using machine learning by implementing the combination of image detection and natural language processing.  Fake ID detection algorithms may occasionally flag legitimate accounts as fake, leading to account suspensions or other penalties for innocent users. This can result in frustration and inconvenience for affected individuals.  By integrating these and potentially other techniques, Instagram could develop a robust system for detecting fake IDs on its platform, helping to maintain the integrity and trustworthiness of its user base. However, it's important to note that any such system would need to balance effectiveness with user privacy and transparency concerns. |

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| **Group No: A-19** | |
| **Name of the Supervisor:**  **Ms. Sandhyarani Biswal** | **Name of the Class Teacher:**  **Mr. Pritam Kumar Raul** |

**Supervisor Class Teacher Project Coordinator**