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| Name | H.M.Amir.Qureshi |
| Roll no | Bsem-s17-001 |
| Subject | Data Sciences |
| Submitted to | Dr. Irfan Jaffer |

**Data Science Project Report According to IEEE Format**

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**Abstract:**

 Nowadays, large amount of data is available everywhere. ... This can be achieved through data mining and machine learning. Machine learning is an integral part of artificial intelligence, which is used to design algorithms based on the data trends and historical relationships between data. This purpose of this project to make is a problem we are facing in recognize the identification of the different images. Data Science algorithms becomes a solution of this problems. We make a project by using a data science concept and make a picture recognition tool. This tool identifies the difference with the my pictures, juicer machines and human being etc.

**Introduction:**

The Teachable Machine is an effort by Google to make Machine Learning and AI accessible to the wider public, without requiring any specialized training, knowledge in Computer Science or coding This project is about to solve the problems for identify the different images. It just contains simple step when we upload any picture form our computer or mobile device the algorithm behind the software find the structure of the images and display the result on the screen for instance whether it is animal, birds, flowers or human being. JavaScript code run behind the software and identify the picture.Teachable Machine is a web tool that makes it fast and easy to create machine learning models for your projects, no coding required. Train a computer to recognize your images, sounds, & poses, then export your model for your sites, apps, and more

**Conclusion:**

The conclusion of this report is supporting the data science work in field of computer science because this project is done by data science and it help to different between the different images and produce the result on the screen with the result in percentage.

**Reference link**

1: Project link

https://teachablemachine.withgoogle.com/models/c51\_gCMnX/

2: Git hub link

<https://github.com/amirarbe/bsem-s17-001>