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| SlNo. | Journal/Conference | Paper Title | Dataset taken from | Link-url | Download Availability |
| 1. | Journal  <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10378239/> | Application of Machine Learning Models for Early Detection and Accurate Classification of Type 2 Diabetes | National Institute of Diabetes and Digestive and Kidney Diseases (NIH) dataset, (Kaggle), is used. | <https://www.kaggle.com/datasets/mathchi/diabetes-data-set>  (This is the same as #3) | Yes |
| 2. | Journal  https://www.researchgate.net/publication/328821015\_Diabetes\_detection\_using\_deep\_learning\_algorithms | Diabetes detection using deep learning algorithms | Private Dataset | No | No |
| 3. | Journal  https://www.tandfonline.com/doi/full/10.1080/21681163.2023.2264937 | Detection and prediction of diabetes using effective biomarkers | Pima Indian Diabetes Database | <https://www.kaggle.com/datasets/uciml/pima-indians-diabetes-database> | yes |
| 4. | Journal  https://arxiv.org/abs/2402.02188 | Diabetes detection using deep learning techniques with oversampling and feature augmentation | Pima Indian Diabetes Database | Same as #3 | Yes |
| 5. | Conference  <https://www.researchgate.net/publication/353487060_Diabetes_Detection_Using_Machine_Learning_Classification_Methods> | Diabetes Detection Using Machine Learning Classification Methods | Pima Indian Diabetes Database | Same as #3 | yes |
| 6. | Journal  https://www.sciencedirect.com/science/article/pii/S1877050920300557 | Diabetes Prediction using Machine Learning Algorithms | Private Dataset | - | No |
| 7. | Journal  https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10107388/ | Diabetes prediction using machine learning and explainable AI techniques | Private dataset and Pima Indian Database | Same as #3  And  <https://github.com/tansin-nabil/Diabetes-Prediction-Using-Machine-Learning> | Yes |
| 8. | IEEE conference  https://ieeexplore.ieee.org/document/10037329 | Detection and Prediction of Diabetes Using Data  Mining: A Comprehensive Review | PID, Private Dataset  Mentioned:  UCI machine learning repository | Same as #3  And  <https://archive.ics.uci.edu/dataset/34/diabetes> |  |
| 9 | Journal  https://link.springer.com/article/10.1007/s11042-023-16407-5 | Diabetes detection based on machine learning and deep  learning approaches | - | - | - |
| 10 | Journal  https://bmcendocrdisord.biomedcentral.com/articles/10.1186/s12902-019-0436-6 | Predictive models for diabetes mellitus using machine learning techniques | Canadian Primary Care Sentinel Surveillance Network (CPCSSN) | Available on request | No |