

## Prediction of Heart Failure using Machine Learning Classification Algorithm

Steps: As per Day 5 instruction, the following steps are completed.

1. Open Watson Studio service
2. Create a Project
3. Add Auto AI Experiment
4. Create a ML instance(Already created instance deleted because of lite plan one instance is applicable)
5. Associate Machine Learning instance to project
6. Load the data set in Cloud Object Storage(I used UCI repository dataset)  
Download link: <https://archive.ics.uci.edu/ml/datasets/Heart+failure+clinical+records>
7. Select the prediction parameter in the dataset- DEATH\_EVENT
8. Train the model
9. Test the model-Completed successfully
10. NodeRED service is created.
11. As per json file flow is created. Pre-token, http-request setting is modified
12. deploy the flow
13. Visit the URL to check the output
14. Test the sample data in that form