* In item 1:

Add 5 related studies as model assembly and likewise indicate how your proposed model differs.

*In item 2:

- a) Make a diagram where you indicate the procedure of the experiment.
- *In point 2.4
- a) On what did you base your decision to use cross validation cv = 5?
- b) Why didn't you do experiments with cv 5 to cv 10 in order to find the best model.
- c) Also, could you indicate the parameters you used in each of the models.

*In point 4:

Make discussion of the results you ah obtained with respect to your background of point 1.

In figure 1:

- *On which theories were based to perform the proposed Stacking with the XGBoost, LightGBM, Random Forest and logistic regression algorithms and not other algorithms.
- *Place a correlation graph and determine the influence of each of them (variables) with the prediction of chronic kidney disease.
- *To make a scaling of the variables to improve the result obtained.
- *Place the confusion matrix obtained from both training and validation.
- *Could indicate the practical and theoretical implications of the model.
- *Indicate the limitations as well as the challenges and future work of the work.