Are the models and methods described accurately?

Is the argumentation for the models used in the case solid?

Is the model selection accurately performed (cross-validation, OOB, or similar)?

Is the model validation performed accurately (separate from model selection)?

Is the argumentation for the model selection and validation good; preferably with a comment or mention of issue of biased estimates due to reuse/lack of data?

Is the description of handling missing data solid and the procedure without obvious mistakes (mistakes could be imputing outside CV loop if y is used for imputation, mean is used when it is a categorical variable, …)?

Are the categorical features handled correctly, as described per the report?

Is the estimation of the expected RMSE well described and the chosen method appropriate?

Other comments – points need to be deducted or added for other reasons?