logistic: Name _____

1. Formatting:

all margins 2.5cm	informative title
12 pt size	name on all pages
no raw R code or output	all pages numbered
max **10** pages	no blurry plots (**NOT png**)

2. Introduction/Background:

brief statement of scientific question

all variables defined

3. EDA:

univariate numerical	bivariate numerical (cor)
univariate graphical	bivariate graphical

4. Model fitting:

give mathematical definition of model

state how model fitted (ie, maximum likelihood)

CLEARLY describe how model selected

define all terms

5. Model assessment:

CLEARLY state model assumptions: + give PRIMARY reference

1. binary outcome 2. independent obs
3. linear relation between logit and linear predictor
4. no multicollinearity 5. no outliers (6. large sample size)

carry out assessment (numerical / graphics):
scatterplots of logit vs. predictors (linearity assumption)
DEFINE -> Cook's distance / standardized residuals (outliers)
vif (to identify multicollinearity)

6. Write out final estimated model **mathematically**

hat on response variable (ok if coefs in table)	max **2 sig digits** on coefs

7. Plots:

label size (not too small)	captions
placement	**NOT BLURRY**

8. Conclusions

recap analysis	state main findings

9. Overall presentation (clarity of explanations, appropriate citations / references) :

poor satisfactory good excellent

10. Other comments: