403 Prelato 4

Hilippo Larorgue 100983595

- 1. What are the sizes of the normalized training and testing data sets and the associated labels?
- 2. Suppose you have applied the GD algorithm to minimize $f(\hat{w})$ in (E4.2) and obtained a minimizer $\{w^*, b^*\}$, what are the sizes of w^* and b^* ?
- 3. What are sizes of \hat{x}_n and x_n ?

3.
$$\chi$$
: 480 × 31 $\chi_n = 1 \times 31$