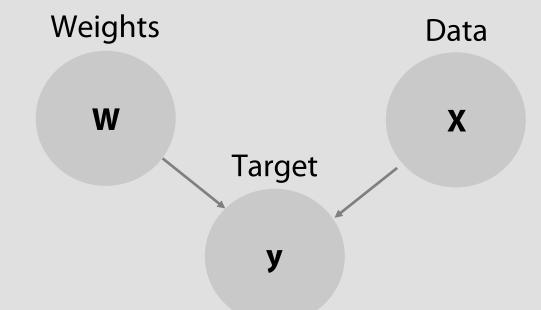
Model



$$P(w, y|X) = P(y|X, w)P(w)$$
$$P(y|w, X) = \mathcal{N}(y|w^TX, \sigma^2 I)$$

