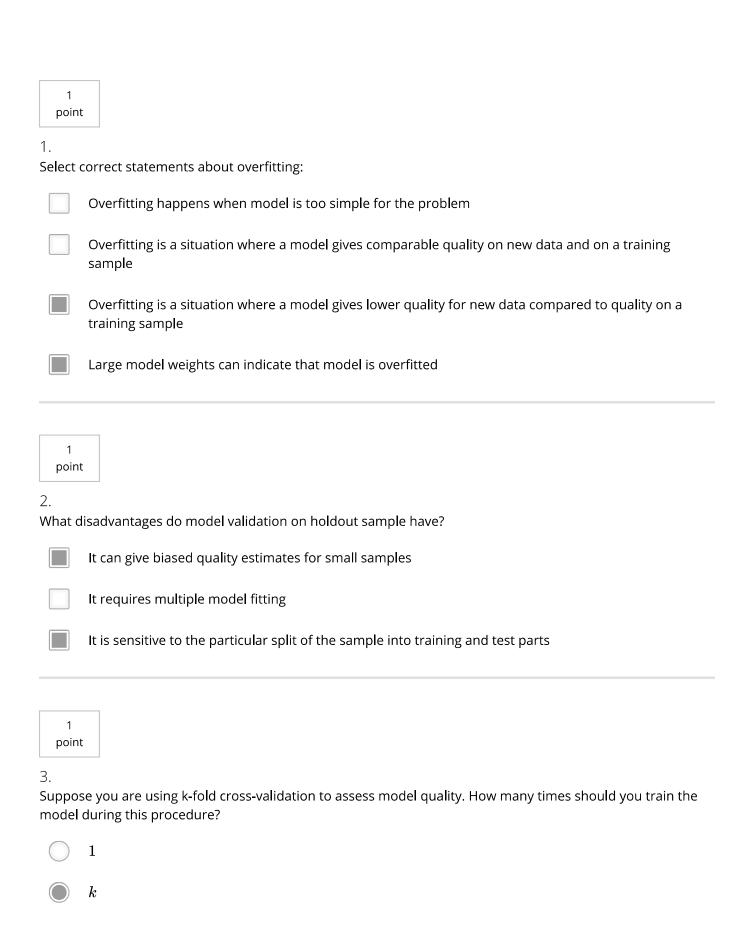
Overfitting and regularization

Quiz, 4 questions



Overfitting and regularization Quiz, 4 questions k^2
1
point
4. Select correct statements about regularization:
Regularization restricts model complexity (namely the scale of the coefficients) to reduce overfitting
Weight penalty reduces the number of model parameters and leads to faster model training
Reducing the training sample size makes data simpler and then leads to better quality
Weight penalty drives model parameters closer to zero and prevents the model from being too sensitive to small changes in features
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