A3 User Guide

Keycap Guardians

Link to Issue: https://github.com/scikit-learn/scikit-learn/issues/22482

How did the bug affect functionality?

Currently, the user can freely call <u>calibration_curve</u> with the parameter <u>normalize</u> set to True, however, this is unusual behavior since this method should only be used with probability input, meaning normalizing is unnecessary and bad practice.

How did we fix the bug?

We give the user a deprecation warning when the user calls *calibration_curve* with the parameter *normalize* set to True. So the unnecessary normalization won't happen unless the user still explicitly wants it. We also documented that the *normalize* parameter itself will be removed within two future releases since as we explained, *normalize* should automatically be set to False.