**Databricks published notebook Link:**

<https://databricks-prod-cloudfront.cloud.databricks.com/public/4027ec902e239c93eaaa8714f173bcfc/4316818514119112/3387642219391202/3826498952961589/latest.html>

**Dataset Link:**

http://www.occamslab.com/petricek/data/

www.libimseti.cz - Dating website recommendation (collaborative filtering)

**Note**: Copy the link and import it into Databricks

RMSE values for different choices for parameter:

The model with rank 4 had a RMSE on the test set of 1.88309345869 .

The model with rank 8 had a RMSE on the test set of 1.84607980779 .

The model with rank 12 had a RMSE on the test set of 1.85629768299.