

This work aims to highlight the importance of online evaluation for the testing of recommender systems. Firstly, we will look at the methods and the ways modern recommender systems operate. We will also introduce how they are compared both in online and offline settings. With this knowledge, we aim to build a .NET framework capable of tracking the various recommender systems for the purpose of measuring and comparing their performance during online use. To showcase the functionality of this framework, we use it to create a mock-up of an online movie database, where users can rate movies and receive movie recommendations.