The datasets used to evaluate the performance of our model are movielens and Pinterest. We preprocess the dataset using the same format as (He et al., 2017)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Dataset | #Users | #Items | Interactions | Sparsity |
| Ml-1M | 6040 | 3706 | 10000209 | 95.53% |
| Pinterest | 55187 | 9916 | 1500809 | 99.73% |