Dataset Usage

note: **All data sort by timestamp.**

Index of user and item start at 0

Amazon Beauty

data type of **train.txt,test.txt,valid.txt**

uid	iid	time stamp	score	review	review time

umap.json and imap.json record original userid and itemid .

review time type : "%m %d,%Y", such as "01 30, 2014"

Yelp

data type of **train.txt,test.txt,valid.txt**

uid	iid	time stamp	score	review time

umap.json and imap.json record original userid and itemid .

review time type : "%Y-%m-%d %H:%M:%S", such as "2014-10-11 03:34:02"

Movie-Len 1M

data type of **train.txt,test.txt,valid.txt**

uid	iid	score	time stamp