## DynamoDB TTL



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- Time To Live attribute defines an expiry time for your data
- Expired items marked for deletion
- Great for removing irrelevant or old data:
  - Session data
  - Event logs
  - Temporary data
- Reduces cost by automatically removing data which is no longer relevant

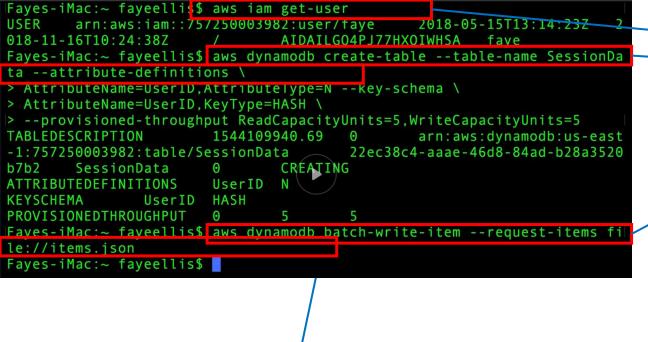


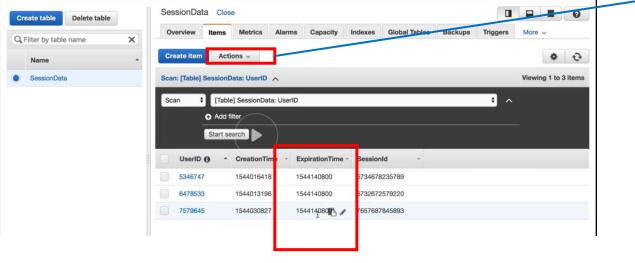
## Session Data Table



userId	sessionId	creationTime	expirationTime(TTL)	sessionData
5346747	6734678235789	1544016418	1544023618	{JSON}
6478533	6732672579220	1544013196	1544020396	{JSON}
7579645	7657687845893	1544030827	1544038027	{JSON}
7695466	7857847689032	1544002027	1544009227	{JSON}

- TTL expressed as epoch time
- Expiration is set for 2 hours after the session began
- When the current time is greater than the TTL, the item will be expired and marked for deletion
- You can filter out expired items from your queries and scans





Check IAM user permissionCreate tablePopulate the data

