

## Schema Description:

### Users table:

- The table that stores data for every user.
- Partition key: handle (@handle for a user)
- Sort key: None
- Other Fields:
  - Email
  - firstName
  - lastName
  - password (hashed)
  - imageURL

### Story table:

- Stores statuses for users, associated by user handle
- Partition key: handle
- Sort key: statusDate
- Other Fields:
  - status (a jsonified Status object)

### Follows table:

- The table that stores all the follow relationships
- Partition key: follower\_handle
- Sort key: followee\_handle
- Index: follows\_index
  - Partition key: followee\_handle
  - Sort key: follower\_handle
- Other Fields: None

### Feed table:

- Stores all statuses by what user's feed they should show up in, determined by handle. I.e. everything in the table with the same handle will show up for the user belonging to that handle.
- Partition key: handle
- Sort key: statusDate
- Other fields:
  - status (a jsonified Status object)

### AuthToken table:

- Stores currently valid authtokens
- Partition key: token
- Sort key: None

- Other fields:
  - Handle
  - Date