

- ❑ users (collection)
  - ❑ user (document)
    - ❑ displayID (string)
    - ❑ email (string)
    - ❑ lastSeen (datetime)
    - ❑ photoURL (string)
    - ❑ uid (string)
    - ❑ lists (array)
      - ❑ listID (string)
    - ❑ friends (array)
      - ❑ friend's uid (string)
      - ❑ friend's name (string)
- ❑ lists (collection)
  - ❑ list (document)
    - ❑ items (array)
      - ❑ item (map)
        - ❑ name (string)
        - ❑ price (number)
        - ❑ quantity (number)
        - ❑ users (array)
          - ❑ user (string)
    - ❑ metadata (map)
      - ❑ budget (number)
      - ❑ name (string)
      - ❑ store (string)
      - ❑ timeCreated (timestamp)
      - ❑ uid (string)
      - ❑ users (array)
        - ❑ user (string)
- ❑ stores (collection)
  - ❑ store (document)
    - ❑ categories (collection)
      - ❑ category (document)
        - ❑ item (map)
          - ❑ name (string)
          - ❑ price (number)