6. Column Name Aliases define aliases to help users correctly identify the columns to upload.

   To add Column Name Aliases:

   a. Click **Edit List of Values**.

   b. Edit the attributes.

   c. Click **Create**.

7. From Concurrency Column Name, select a column to be used for concurrency management.

   Concurrency gives the developer the option to select a column to check the version of the data in the underlying table. This is particularly important if uploading into a table that is regularly updated.

8. Click **Apply Changes**.

18.2 About Using Collections

Collections enable you to temporarily capture one or more nonscalar values. You can use collections to store rows and columns currently in session state so they can be accessed, manipulated, or processed during a user's specific session.

You can think of a collection as a bucket in which you temporarily store and name rows of information.

The following are examples of when you might use collections:

- When you are creating a data-entry wizard in which multiple rows of information first need to be collected within a logical transaction. You can use collections to temporarily store the contents of the multiple rows of information, before performing the final step in the wizard when both the physical and logical transactions are completed.
- When your application includes an update page on which a user updates multiple detail rows on one page. The user can make many updates, apply these updates to a collection and then call a final process to apply the changes to the database.
- When you are building a wizard where you are collecting an arbitrary number of attributes. At the end of the wizard, the user then performs a task that takes the information temporarily stored in the collection and applies it to the database.

You insert, update, and delete collection information using the PL/SQL API `APEX_COLLECTION`.

18.3 Managing REST Enabled SQL References

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Execute SQL queries or PL/SQL defined at the component-level on a remote database using REST Enabled SQL References.

- About REST Enabled SQL Service (page 18-9)
  Create REST Enabled SQL Service references to execute SQL or PL/SQL defined on a remote Oracle database.
- Before You Begin: REST Enabled SQL Service Requirements (page 18-10)
  Prior to creating a REST enabled SQL reference, developers must complete these requirements.