

1. Movies (Bookmyshow)

Functionalities to be implemented.

1. Search a movie by its name
2. Search a movie by its city name
3. Insert a movie
4. Delete a movie

ScreenShots of the features are attached in 'NoSQL ScreenShot' folder.
Java files are in 'spring-boot-couchbase-example' folder along with Football code.

2. Football

Functionalities to be implemented.

1. Insert football player
2. Delete football player
3. Get the names of the footballers having more than 10 goals.
4. Remove football player by id

ScreenShots of the features are attached in 'NoSQL ScreenShot' folder.
Java files are in 'spring-boot-couchbase-example' folder along with Movies code.

3. Remove primary index and add appropriate index on CouchBase buckets

To create primary index on Movies Bucket :-

```
create primary index on Movies;  
create primary index on FootBall;
```

To remove a primary index :-

```
drop primary index on Movies;  
drop primary index on FootBall;
```

Applying appropriate index on Movies Table -

1. Movies – Index is applied on 'id' field.
create index MoviesIndexOnId on Movies(id)
2. Football - Index is applied on player 'id' field.
create index FootaballPlayerId on FootBall(id)