

Create more than one batch with timing

Add the student to specific batch

View all batch details as well as all student details with specific batch.

1. Create the **Zumba_App** as dynamic web project with version 3.1 with web.xml
2. Convert this project to maven project.
3. Please add mysql and jstl dependencies.

```
<dependencies>
```

```
    <dependency>
      <groupId>mysql</groupId>
      <artifactId>mysql-connector-java</artifactId>
      <version>8.0.16</version>
    </dependency>
```

```
<!-- https://mvnrepository.com/artifact/javax.servlet/jstl -->
<dependency>
  <groupId>javax.servlet</groupId>
  <artifactId>jstl</artifactId>
  <version>1.2</version>
</dependency>
</dependencies>
```

Batch ->

Batched (PK), typeofbatch(morning,evening), time etc

1 Morning 9am

2 Evening 7pm

create table batch(batchid int primary key,typeofbatch
enum('morning','evenining'),time varchar(10));

Participants ->

participantId(PK), pname,age, phonenumber, batchId(FK) etc

100 Steven, 24, 8768777887, 1

101 Lex, 26, 776484748, 1

102 Leena 24, 875757588,2

create table participants(participantid int primary key,pname varchar(30),
age int, phonenumber varchar(10), batchid int, foreign key(batchid)
references batch(batchid));

download mongo shell

<https://www.mongodb.com/try/download/shell>

after download please extract this folder.

mongo db server

<https://www.mongodb.com/try/download/community>

after download please install mongo db server.

