Funfit

Batch.java

```
package com.funfit.bean;
public class Batch {
        private int batch_id;
        private String batch_type;
        private String batch_time;
        public Batch() {
                super();
        }
        public Batch(String batch_type, String batch_time) {
                super();
                this.batch_type = batch_type;
                this.batch_time = batch_time;
        }
        public Batch(int batch_id, String batch_type, String batch_time) {
                super();
                this.batch_id = batch_id;
                this.batch_type = batch_type;
                this.batch_time = batch_time;
        }
        public int getBatch_id() {
                return batch_id;
        }
        public void setBatch_id(int batch_id) {
                this.batch_id = batch_id;
        }
        public String getBatch_type() {
```

```
return batch_type;
       }
       public void setBatch_type(String batch_type) {
               this.batch_type = batch_type;
       }
       public String getBatch_time() {
               return batch_time;
       }
       public void setBatch_time(String batch_time) {
               this.batch_time = batch_time;
       }
}
Participant.java
package com.funfit.bean;
public class Participant {
       private int Participant_id;
       private int batch_id;
       private String Participant_name;
       private int Participant_age;
       private String Participant_email;
       private String Participant_phn;
       public Participant() {
               super();
       }
       public Participant(int batch_id, String participant_name, int participant_age,
```

```
String participant_email, String participant_phn) {
        super();
        this.batch_id = batch_id;
        this.Participant_name = participant_name;
        this.Participant_age = participant_age;
        this.Participant_email = participant_email;
        this.Participant_phn = participant_phn;
}
public Participant(int participant_id, int batch_id, String participant_name, int participant_age,
                String participant_email, String participant_phn) {
        super();
        this.Participant_id = participant_id;
        this.batch_id = batch_id;
        this.Participant_name = participant_name;
        this.Participant_age = participant_age;
        this.Participant_email = participant_email;
        this.Participant_phn = participant_phn;
}
public int getParticipant_id() {
        return Participant_id;
}
public void setParticipant_id(int participant_id) {
        Participant_id = participant_id;
}
public int getBatch_id() {
        return batch_id;
}
public void setBatch_id(int batch_id) {
        this.batch_id = batch_id;
}
public String getParticipant_name() {
        return Participant name;
}
public void setParticipant_name(String participant_name) {
```

```
Participant_name = participant_name;
       }
       public int getParticipant_age() {
               return Participant_age;
       }
       public void setParticipant_age(int participant_age) {
               Participant_age = participant_age;
       }
       public String getParticipant_email() {
               return Participant_email;
       }
       public void setParticipant_email(String participant_email) {
               Participant_email = participant_email;
       }
       public String getParticipant_phn() {
               return Participant_phn;
       }
       public void setParticipant_phn(String participant_phn) {
               Participant_phn = participant_phn;
       }
}
DBAccess.java
package com.funfit.resource;
import java.sql.Connection;
import java.sql.DriverManager;
public class DBAccess {
       static String url="jdbc:mysql://localhost:3306/FunFit";
       static String user_id = "root";
       static String password= "root";
```

```
public static Connection getConnection() {
              try {
                     Class.forName("com.mysql.cj.jdbc.Driver");
                     Connection con = DriverManager.getConnection(url,user_id,password);
                     return con;
              }
              catch(Exception e) {
                     System.out.println(e);
              }
              return null;
       }
}
BatchDAO.java
package com.funfit.dao;
import java.sql.Connection;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
import java.util.ArrayList;
import java.util.List;
import com.funfit.bean.Batch;
import com.funfit.bean.Participant;
import com.funfit.resource.DBAccess;
import com.mysql.cj.jdbc.CallableStatement;
```

```
public class BatchDAO {
       Connection con;
       Statement stmt;
       PreparedStatement pstmt;
       public BatchDAO() {
               con = DBAccess.getConnection();
        }
       public int createBatch(Batch batch) {
               try {
                       String sql="CALL createBatch(?,?);";////
                       java.sql.CallableStatement callprocedure = con.prepareCall(sql);
                       callprocedure.setString(1, batch.getBatch_type());
                       callprocedure.setString(2, batch.getBatch_time());
                       callprocedure.executeQuery();
                       return 1;
               } catch (SQLException e) {
                       System.out.println(e);
                       return -1;
               }
       }
       public int updateBatch(Batch batch) {
               try {
                       String sql="update Batches set batch_type=?, batch_time=? where batch_id=?";
                       pstmt = con.prepareStatement(sql);
                       pstmt.setString(1, batch.getBatch_type());
                       pstmt.setString(2, batch.getBatch_time());
                       pstmt.setInt(3, batch.getBatch_id());
                       return pstmt.executeUpdate();
               }catch (SQLException e) {
                       System.out.println(e);
                       return -1;
                                               }
```

```
public int deleteBatch(int b_id) {
               try {
                       String sql="delete from Batches where batch_id=?";
                       pstmt = con.prepareStatement(sql);
                       pstmt.setInt(1,b_id);
                       return pstmt.executeUpdate();
               }
               catch (SQLException e) {
                       System.out.println(e.getMessage());
                       return -1;
               }
       }
       public Batch viewBatch(int b_id) {
               try {
                       Batch b = new Batch();
                       PreparedStatement pstmt = con.prepareStatement("select * from Batches where
batch_id=?");
                       pstmt.setInt(1,b_id);
                       ResultSet rs = pstmt.executeQuery();
                       while(rs.next()) {
                                b.setBatch_id(rs.getInt(1));
                                b.setBatch_type(rs.getString(2));
                                b.setBatch_time(rs.getString(3));
                       }
                       return b;
               }
                catch (SQLException e) {
                       System.out.println(e);
                       return null;
               }
       }
```

}

```
public List<Participant> viewBatchParticipants(int b_id) {
                try {
                        List<Participant> li = new ArrayList<Participant>();
                        PreparedStatement pstmt = con.prepareStatement("select * from Participants where
batch_id=?");
                        pstmt.setInt(1,b_id);
                        ResultSet rs = pstmt.executeQuery();
                        while(rs.next()) {
                                Participant p = new Participant();
                                p.setParticipant_id(rs.getInt(1));
                                p.setBatch_id(rs.getInt(2));
                                p.setParticipant_name(rs.getString(3));
                                p.setParticipant_age(rs.getInt(4));
                                p.setParticipant_email(rs.getString(5));
                                p.setParticipant_phn(rs.getString(6));
                                li.add(p);
                        }
                        return li;
                }catch (SQLException e) {
                        System.out.println(e);
                        return null;
                }
        }
        public List<Batch> getBatches() {
                try {
                        stmt = con.createStatement();
                        List<Batch> li = new ArrayList<Batch>();
                        String query = "select * from batches";
                        ResultSet rs = stmt.executeQuery(query);
                        while(rs.next()) {
                                Batch b = new Batch();
                                b.setBatch_id(rs.getInt(1));
```

```
b.setBatch_type(rs.getString(2));
                            b.setBatch_time(rs.getString(3));
                            li.add(b);
                     }
                     return li;
              }catch (SQLException e) {
                     System.out.println(e);
                     return null;
              }
       }
}
ParticipantDAO.java
package com.funfit.dao;
import java.sql.Connection;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.Statement;
import com.funfit.bean.Participant;
import com.funfit.resource.DBAccess;
public class ParticipantDAO {
       Connection con;
       Statement stmt;
       PreparedStatement pstmt;
       public ParticipantDAO() {
```

```
con = dbcon.getConnection();
        }
        public int createParticipant(Participant participant) {
                try {
                        String sql="CALL createParticipant(?,?,?,?,?)";//
                        pstmt = con.prepareStatement(sql);
                        pstmt.setInt(1, participant.getBatch_id());
                        pstmt.setString(2, participant.getParticipant_name());
                        pstmt.setInt(3, participant.getParticipant_age());
                        pstmt.setString(4, participant.getParticipant_email());
                        pstmt.setString(5, participant.getParticipant_phn());
                        return pstmt.executeUpdate();
                } catch (Exception e) {
                        System.out.println(e);
                        return -1;
                }
        }
        public int updateParticipant(Participant participant) {
                try {
                        String sql="update Participants set participant_name=?, participant_age=?,
participant_email=?, participant_phn=? where participant_id=?";
                        pstmt = con.prepareStatement(sql);
                        pstmt.setString(1, participant.getParticipant_name());
                        pstmt.setInt(2, participant.getParticipant_age());
                        pstmt.setString(3, participant.getParticipant_email());
                        pstmt.setString(4, participant.getParticipant_phn());
                        pstmt.setInt(5, participant.getParticipant_id());
                        return pstmt.executeUpdate();
                }catch (Exception e) {
                        System.out.println(e);
                                                }
                        return -1;
        }
```

DBAccess dbcon = new DBAccess();

```
public int deleteParticipant(int p_id) {
                try {
                        String sql="delete from Participants where participant_id=?";
                        pstmt = con.prepareStatement(sql);
                        pstmt.setInt(1,p_id);
                        return pstmt.executeUpdate();
                }
                catch (Exception e) {
                        System.out.println(e);
                        return -1;
                }
        }
        public Participant viewParticipant(int p_id) {
                try {
                        Participant p = new Participant();
                        PreparedStatement pstmt = con.prepareStatement("select * from Participants where
participant_id=?");
                        pstmt.setInt(1,p_id);
                        ResultSet rs = pstmt.executeQuery();
                        while(rs.next()) {
                                p.setParticipant_id(rs.getInt(1));
                                p.setBatch_id(rs.getInt(2));
                                p.setParticipant_name(rs.getString(3));
                                p.setParticipant_age(rs.getInt(4));
                                p.setParticipant_email(rs.getString(5));
                                p.setParticipant_phn(rs.getString(6));
                        }
                        return p;
                }
                catch (Exception e) {
                        System.out.println(e);
                        return null;
                }
```

BatchService.java

}

```
package com.funfit.service;
import java.util.List;
import com.funfit.bean.Batch;
import com.funfit.bean.Participant;
import com.funfit.dao.BatchDAO;
public class BatchService {
        BatchDAO dao = new BatchDAO();
        public String createBatchService(Batch b){
                if(dao.createBatch(b)>0) {
                        return "Batch created successfully";
                }
                else {
                        return "Sorry! An error occured while creating batch. Please try again!!!";
                }
       }
        public String updateBatchService(Batch b){
                if(dao.updateBatch(b)>0) {
                        return "Batch updated successfully";
                }
                else {
                        return "Sorry! An error occured while updating the batch details. Please try again!!!";
                }
       }
```

```
public String deleteBatchService(int bid){
               if(dao.deleteBatch(bid)>0) {
                       return "Batch deleted successfully";
               }
               else {
                       return "Sorry! An error occured while deleting the batch. Please try again!!!";
               }
       }
       public Batch viewBatchService(int bid){
               Batch b = dao.viewBatch(bid);
               return b;
       }
       public List<Participant> viewBatchParticipantsService(int bid) {
               return dao.viewBatchParticipants(bid)!=null?dao.viewBatchParticipants(bid):null;
       }
}
ParticipantService.java
package com.funfit.service;
import com.funfit.bean.Participant;
import com.funfit.dao.ParticipantDAO;
public class ParticipantService {
ParticipantDAO dao = new ParticipantDAO();
               public String createParticipantService(Participant p){
                       if(dao.createParticipant(p)>0) {
                              return "Participant added successfully";
                       }
```

```
else {
                               return "Sorry! An error occured while adding Participant. Please try again!!!";
                       }
               }
               public String updateParticipantService(Participant p){
                       if(dao.updateParticipant(p)>0) {
                               return "Participant details updated successfully";
                       }
                       else {
                               return "Sorry! An error occured while updating the participant details. Please try
again!!!";
                       }
               }
               public String deleteParticipantService(int pid){
                       if(dao.deleteParticipant(pid)>0) {
                               return "Participant deleted successfully";
                       }
                       else {
                               return "Sorry! An error occured while deleting the participant. Please try again!!!";
                       }
               }
               public Participant viewParticipantsService(int pid) {
                       return dao.viewParticipant(pid)!=null?dao.viewParticipant(pid):null;
               }
       }
BatchAddController.java
package com.funfit.controller;
import java.io.IOException;
```

```
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import com.funfit.bean.Batch;
import com.funfit.service.BatchService;
/**
* Servlet implementation class BatchAddController
*/
@WebServlet("/BatchAddController")
public class BatchAddController extends HttpServlet {
       private static final long serialVersionUID = 1L;
  * @see HttpServlet#HttpServlet()
  */
  public BatchAddController() {
    super();
    // TODO Auto-generated constructor stub
  }
       /**
        * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
        */
       protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               // TODO Auto-generated method stub
               response.getWriter().append("Served at: ").append(request.getContextPath());
       }
```

```
* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
        */
       protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               // TODO Auto-generated method stub
               //int bid = Integer.parseInt(request.getParameter("batch_id"));
               String btype = request.getParameter("type");
               String btime = request.getParameter("time");
               Batch b = new Batch(btype,btime);
               BatchService bs = new BatchService();
               String result=bs.createBatchService(b);
               response.getWriter().println(result);
       }
}
BatchUpdateController.java
package com.funfit.controller;
import java.io.IOException;
import javax.servlet.RequestDispatcher;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import com.funfit.bean.Batch;
import com.funfit.bean.Participant;
import com.funfit.service.BatchService;
import com.funfit.service.ParticipantService;
```

```
/**
* Servlet implementation class BatchUpdateController
*/
@WebServlet("/BatchUpdateController")
public class BatchUpdateController extends HttpServlet {
       private static final long serialVersionUID = 1L;
  /**
  * @see HttpServlet#HttpServlet()
  */
  public BatchUpdateController() {
    super();
   // TODO Auto-generated constructor stub
  }
        * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
        */
       protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               // TODO Auto-generated method stub
       }
        * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
        */
       protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               System.out.println(request.getParameter("_method"));
               if(request.getParameter("_method").equals("PUT")) { // update ---> get other details of batch to
update using update.jsp
                       int pid = Integer.parseInt(request.getParameter("participant_id"));
                       ParticipantService ps = new ParticipantService();
```

```
Participant p = ps.viewParticipantsService(pid);
                       RequestDispatcher dispatcher =
request.getRequestDispatcher("Participant/update_participant.jsp");
                       request.setAttribute("participant", p);
                       dispatcher.include(request,response);
               }
               else if(request.getParameter("_method").equals("POST")) {
                       doPut(request, response); /////UPDATE
               }
               else { ////DELETE
                       doDelete(request, response);
               }
       }
        /**
        * @see HttpServlet#doPut(HttpServletRequest, HttpServletResponse)
        */
       protected void doPut(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               // update batch
               int bid = Integer.parseInt(request.getParameter("batch id"));
               String btype = request.getParameter("type");
               String btime = request.getParameter("time");
               Batch b = new Batch(bid,btype,btime);
               BatchService bs = new BatchService();
               String result = bs.updateBatchService(b);
               response.getWriter().append(result);
       }
        /**
        * @see HttpServlet#doDelete(HttpServletRequest, HttpServletResponse)
        */
       protected void doDelete(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
               //delete the batch
               int bid = Integer.parseInt(request.getParameter("batch_id"));
```

```
BatchService bs = new BatchService();
               String result = bs.deleteBatchService(bid);
               response.getWriter().append(result);
       }
}
BatchViewController.java
package com.funfit.controller;
import java.io.IOException;
import java.util.List;
import javax.servlet.RequestDispatcher;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import com.funfit.bean.Batch;
import com.funfit.bean.Participant;
import com.funfit.service.BatchService;
* Servlet implementation class BatchViewController
*/
@WebServlet("/BatchViewController")
public class BatchViewController extends HttpServlet {
       private static final long serialVersionUID = 1L;
```

```
/**
  * @see HttpServlet#HttpServlet()
  */
  public BatchViewController() {
    super();
   // TODO Auto-generated constructor stub
  }
       /**
       * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
       */
       protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
              // TODO Auto-generated method stub
              int bid = Integer.parseInt(request.getParameter("batch_id"));
              BatchService bs = new BatchService();
              Batch b = bs.viewBatchService(bid);
              List<Participant> trainee = bs.viewBatchParticipantsService(bid);
              RequestDispatcher dispatcher = request.getRequestDispatcher("Batch/batch_result.jsp");
              request.setAttribute("batch", b);
              request.setAttribute("trainee", trainee);
              dispatcher.include(request,response);
       }
       * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
       */
       protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
              // TODO Auto-generated method stub
              doGet(request, response);
       }
}
```

ParticipantAddController.java

```
package com.funfit.controller;
import java.io.IOException;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import com.funfit.bean.Batch;
import com.funfit.bean.Participant;
import com.funfit.service.ParticipantService;
/**
* Servlet implementation class ParticipantAddController
*/
@WebServlet("/ParticipantAddController")
public class ParticipantAddController extends HttpServlet {
       private static final long serialVersionUID = 1L;
  /**
  * @see HttpServlet#HttpServlet()
  */
  public ParticipantAddController() {
    super();
    // TODO Auto-generated constructor stub
  }
        * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
```

```
protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
              // TODO Auto-generated method stub
               response.getWriter().append("Served at: ").append(request.getContextPath());
       }
       * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
       */
       protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               // TODO Auto-generated method stub
               String p_name = request.getParameter("participant_name");
               int p_age = Integer.parseInt(request.getParameter("participant_age"));
               String p_email = request.getParameter("participant_email");
               String p_phn = request.getParameter("participant_phn");
               int p_batch_id = Integer.parseInt(request.getParameter("batch_id"));
               Participant p = new Participant(p_batch_id,p_name,p_age,p_email,p_phn);
               ParticipantService ps = new ParticipantService();
               String result=ps.createParticipantService(p);
               response.getWriter().println(result);
       }
}
ParticipantUpdateController.java
package com.funfit.controller;
import java.io.IOException;
import javax.servlet.RequestDispatcher;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
```

```
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import com.funfit.bean.Batch;
import com.funfit.bean.Participant;
import com.funfit.service.BatchService;
import com.funfit.service.ParticipantService;
/**
* Servlet implementation class ParticipantUpdateController
*/
@WebServlet("/ParticipantUpdateController")
public class ParticipantUpdateController extends HttpServlet {
       private static final long serialVersionUID = 1L;
  * @see HttpServlet#HttpServlet()
  */
  public ParticipantUpdateController() {
    super();
    // TODO Auto-generated constructor stub
  }
       /**
        * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
        */
       protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               // TODO Auto-generated method stub
               response.getWriter().append("Served at: ").append(request.getContextPath());
       }
```

```
* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
        */
       protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               System.out.println(request.getParameter("_method"));
               if(request.getParameter("_method").equals("PUT")) { // update ---> get other details of batch to
update using update.jsp
                       int pid = Integer.parseInt(request.getParameter("participant id"));
                       ParticipantService ps = new ParticipantService();
                       Participant p = ps.viewParticipantsService(pid);
                       RequestDispatcher dispatcher =
request.getRequestDispatcher("Participant/update_participant.jsp");
                       request.setAttribute("participant", p);
                       dispatcher.include(request,response);
               }
               else if(request.getParameter("_method").equals("POST")) {
                       doPut(request, response);
               }
               else { ////DELETE
                       doDelete(request, response);
               }
       }
        * @see HttpServlet#doPut(HttpServletRequest, HttpServletResponse)
        */
       protected void doPut(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               int pid = Integer.parseInt(request.getParameter("participant_id"));
               String p_name = request.getParameter("participant_name");
               int p_age = Integer.parseInt(request.getParameter("participant_age"));
               String p_email = request.getParameter("participant_email");
               String p_phn = request.getParameter("participant_phn");
               int p_batch_id = Integer.parseInt(request.getParameter("batch_id"));
               Participant p = new Participant(pid,p_batch_id,p_name,p_age,p_email,p_phn);
```

```
ParticipantService ps = new ParticipantService();
               String result = ps.updateParticipantService(p);
               response.getWriter().append(result);
       }
       /**
        * @see HttpServlet#doDelete(HttpServletRequest, HttpServletResponse)
        */
       protected void doDelete(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
               // delete participant
               int pid = Integer.parseInt(request.getParameter("participant_id"));
               ParticipantService ps = new ParticipantService();
               String result = ps.deleteParticipantService(pid);
               response.getWriter().append(result);
       }
}
ParticipantViewController.java
package com.funfit.controller;
import java.io.IOException;
import java.util.List;
import javax.servlet.RequestDispatcher;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import com.funfit.bean.Batch;
```

```
import com.funfit.bean.Participant;
import com.funfit.service.BatchService;
import com.funfit.service.ParticipantService;
/**
* Servlet implementation class ParticipantViewController
*/
@WebServlet("/ParticipantViewController")
public class ParticipantViewController extends HttpServlet {
       private static final long serialVersionUID = 1L;
  /**
  * @see HttpServlet#HttpServlet()
  */
  public ParticipantViewController() {
    super();
    // TODO Auto-generated constructor stub
  }
       /**
        * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
        */
       protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
               int pid = Integer.parseInt(request.getParameter("participant_id"));
               ParticipantService ps = new ParticipantService();
               Participant p = ps.viewParticipantsService(pid);
               RequestDispatcher dispatcher = request.getRequestDispatcher("Participant/participant_result.jsp");
               request.setAttribute("participant", p);
               dispatcher.include(request,response);
       }
        * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
```

```
*/
       protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException,
IOException {
             // TODO Auto-generated method stub
              doGet(request, response);
       }
}
add batch.jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8" import="java.sql.*" %>
<%! int new_batch ;Connection con=null; Statement stmt; ResultSet rs =null; %>
<%
try{
       Class.forName("com.mysql.cj.jdbc.Driver");
}catch(Exception e){
              out.println("An Exception occured at Driver Connection!" +e.getMessage());
             }
try{
       con = DriverManager.getConnection("jdbc:mysql://localhost:3306/funfit", "root", "root");
}catch(SQLException e){
       out.println("An Exception occured at Database Connection!" +e.getMessage());
}
try{
       String query ="select * from id; ";
       stmt = con.createStatement();
       rs = stmt.executeQuery(query);
       if(rs.next()){
              new_batch = rs.getInt(1) +1;
              System.out.println(new_batch);
       }
```

```
}catch(Exception e){
       out.println("An Exception occured at logic" +e.getMessage());
}
finally{
              try{
                     if (rs != null) rs.close();
           if (stmt != null) stmt.close();
           if(con!=null)con.close();
              }catch(Exception e){
                     out.println("An Exception occured at logic" +e.getMessage());
              }
       } %>
<!DOCTYPE html>
<html>
<head>
  <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
  <title>Adding Batch</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
  </head>
<body>
  <div class="container">
    <img src="../Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card">
      <div class="form-container">
             <form id="batch_form" action="../BatchAddController" method="POST">
             <div><top><h2><a href="../index.html">Home</a></h2></top></hr><h1><center id="tit">Add
Batch</center></h1></div><br>
             <input type="hidden" name="_method" value="POST">
               <label>Batch No:</label></br><input type="text" id="batch_id" name="batch_id" value="<%=
new_batch %>" disabled></br>
               <label for="batch-type">Batch Type:</label></br><input type="radio" id ="batch-type"</li>
name="type" value="morning"><label>Morning(a.m)</label></hr>
```

```
<input type="radio" id="batch-type" name="type"
value="evening"><label>Evening(p.m)</label></br>
                      <label id="batch-select" for="batch-select">Batch Time:</label>
                 <select id = "batch-select" name="time">
                    <option value = "7">7</option>
                    <option value = "8">8</option>
                    <option value = "9">9</option>
                 </select><br>
               <input type="submit" id="submit" value="submit"></hr>
               <input type="reset" id="reset" value="reset"/></br>
             </form>
      </div>
    </div>
  </div>
</body>
</html>
batch result.jsp
<%@page import="org.apache.jasper.tagplugins.jstl.core.ForEach"%>
<%@page import="com.funfit.bean.Participant"%>
<%@page import="java.util.List"%>
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8" import ="java.util.List,com.funfit.bean.*"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Batch Details</title>
<style>
.styled-table{
       border-collapse: collapse;
       margin: 25px 0;
       font-size: 0.9em;
       min-width: 500px;
```

```
border-radius: 5px 5px 0 0;
        overflow: hidden;
        box-shadow: 0 0 20px rgba(0,0,0,0.15);
}
.styled-table thead tr{
        background-color: #009879;
        color: #ffffff;
        text-align: left;
        font-weight: bold;
}
.styled-table th,td{
        padding: 12px 15px;
}
.styled-table tbody tr{
        border-bottom: 1px solid #dddddd;
}
.styled-table tbody tr nth:nth-of-type(even){
        background-color: #f3f3f3;
}
.styled-table tbody tr nth:last-of-type{
        border-bottom: 2px solid #009879;
}
.styled-table tbody tr.active-row{
        font-weight: bold;
        color:
}
</style>
</head>
<body>
```

```
<div class="table-container">
     <thead>
         Batch id
          Batch Type
          Batch Time
        </thead>
       <%
   // Retrieve the list from the request
           Batch b = (Batch)request.getAttribute("batch");
   // Check if the list is not null and display it
   if (b != null) {
    out.println("");
    out.println("" + b.getBatch_id() + "");
    out.println("" + b.getBatch_type() + "");
    out.println("" + b.getBatch_time()+ "");
    out.println("");
   } else {
    out.println("No items found.");
   }
 %>
       </div>
<div class="table-container">
     <thead>
         Participant id
          Name
          Email
```

```
Phone Number
```

```
</thead>
        <%
   // Retrieve the list from the request
             List<Participant> items = (List<Participant>)request.getAttribute("trainee");
   // Check if the list is not null and display it
   if(items != null) {
     for(Participant item : items){
      out.println("");
       out.println("" + item.getParticipant_id() + "");
       out.println("" + item.getParticipant_name() + "");
       out.println("" + item.getParticipant_email() + "");
       out.println("" + item.getParticipant_phn() + "");
       out.println("");
     }
   } else {
     out.println("No items found.");
   }
 %>
        </div>
</body>
</html>
delete batch.jsp
<@ page language="java" contentType="text/html; charset=UTF-8"
 pageEncoding="UTF-8" %>
```

```
<!DOCTYPE html>
<html>
<head>
  <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
  <title>Delete a Batch</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
  <link rel='stylesheet' type='text/css' media='screen' href='../style2.css'>
</head>
<body>
  <div class="container">
    <img src="../Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card">
      <div class="form-container">
             <form action="../BatchUpdateController" method="POST">
             <div><top><h2><a href="../index.html">Home</a></h2></top></hr><h1 ><center>Delete
Batch</center></h1></div><br>
              <input type="hidden" name="_method" value="DELETE">
               <label>Batch No:</label></br><input type="text" name="batch_id" ></br>
               <input type="submit" id="submit" value="submit"></hr>
               <input type="reset" id="reset" value="reset"/></br>
             </form>
      </div>
    </div>
  </div>
</body>
</html>
get batch.jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8" %>
<!DOCTYPE html>
<html>
```

```
<head>
  <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
  <title>Selecting a batch</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
  <link rel='stylesheet' type='text/css' media='screen' href='../style2.css'>
</head>
<body>
  <div class="container">
    <img src="../Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card">
      <div class="form-container">
             <form action="../BatchUpdateController" method="POST">
             <div><top><h2><a href="../index.html">Home</a></h2></top></hr><h1><center>Choose a
Batch</center></h1></div><br>
              <input type="hidden" name="_method" value="PUT">
               <label>Batch No:</label></br><input type="text" name="batch_id" ></br>
               <input type="submit" id="submit" value="submit"></hr>
               <input type="reset" id="reset" value="reset"/></br>
             </form>
      </div>
    </div>
  </div>
</body>
</html>
update batch.jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8" import="java.sql.*" %>
<%@ page import="com.funfit.bean.Batch" %>
<%
Batch b =(Batch)request.getAttribute("batch");
%>
<!DOCTYPE html>
```

```
<html>
<head>
  <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
  <title>Updating the Batch details</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
  <link rel='stylesheet' type='text/css' media='screen' href='style2.css'>
</head>
<body>
  <div class="container">
    <img src="Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card">
      <div class="form-container">
             <form action="/FunFit/BatchUpdateController" method="POST">
             <div><top><h2><a href="FunFit/index.html">Home</a></h2></top></hr><h1><center
id="tit">Update Batch</center></h1></div><br>
             <input type="hidden" name="_method" value="POST">
               <label>Batch No:</label></br><input type="text" id="batch_id" name="batch_id" value="<%=
b.getBatch id() %>" readonly="readonly"></br>
               <label for="batch-type">Batch Type:
name="type" value="morning"><label>Morning(a.m)</label></hr>
                 <input type="radio" id="batch-type" name="type"
value="evening"><label>Evening(p.m)</label></br>
                      <label id="batch-select" for="batch-select">Batch Time:</label>
                 <select id = "batch-select" name="time">
                   <option value = "7">7</option>
                   <option value = "8">8</option>
                   <option value = "9">9</option>
                 </select><br>
               <input type="submit" id="submit" value="submit"></hr>
               <input type="reset" id="reset" value="reset"/></br>
             </form>
      </div>
    </div>
  </div>
```

```
<script>
  document.getElementById('batch_id').innerHTML = <%= b.getBatch_id() %>;
  <%-- document.getElementById('batch-select').innerHTML = <%= b.getBatch_time() %> ; --%>
</script>
</body>
</html>
view batch.jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
  <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
  <title>Delete a Batch</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
  </head>
<body>
  <div class="container">
   <img src="../Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
   <div class="card">
     <div class="form-container">
            <form action="../BatchViewController" method="GET">
            <div>
                   <h2><a href="../index.html">Home</a></h2>
                   <h1><center>Choose a Batch to delete</center></h1>
            </div>
            <div id ="view_container">
              <label>Batch No:</label></br></input type="text" name="batch_id" placeholder="Enter the batch
id:"></br>
              <input type="submit" id="submit" value="submit"></hr>
```

```
<input type="reset" id="reset" value="reset"/></br>
              </div>
              </form>
      </div>
    </div>
  </div>
</body>
</html>
add participant.jsp
<%@page import="com.funfit.dao.BatchDAO"%>
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8" import="java.sql.*,com.funfit.bean.*,java.util.*" %>
<%! int new_id ;Connection con=null; Statement stmt = null; ResultSet rs =null; List<Batch> listOfBatches; %>
<%
try{
       Class.forName("com.mysql.cj.jdbc.Driver");
}catch(Exception e){
               out.println("An Exception occured at Driver Connection!" +e.getMessage());
               }
try{
       con = DriverManager.getConnection("jdbc:mysql://localhost:3306/funfit", "root", "root");
}catch(SQLException e){
       out.println("An Exception occured at Database Connection!" +e.getMessage());
}
if(con!=null){
       try{
               String query1 = "select * from participant_id; ";
               stmt = con.createStatement();
               rs = stmt.executeQuery(query1);
               if(rs.next()){
```

```
new_id = rs.getInt(1) +1;
                System.out.println(new_id);
        }
        BatchDAO bs = new BatchDAO();
        listOfBatches = bs.getBatches();
}
finally{
        try{
                if (rs != null) {
      try {
         rs.close();
      } catch (SQLException e) {
         out.println("Failed to close ResultSet! " + e.getMessage());
      }
    }
    if (stmt != null) {
      try {
         stmt.close();
      } catch (SQLException e) {
         out.println("Failed to close Statement! " + e.getMessage());
      }
    }
    if (con != null) {
      try {
         con.close();
      } catch (SQLException e) {
         out.println("Failed to close Connection! " + e.getMessage());
      }
    }
        }catch(Exception e){
                out.println("An Exception occured at logic2" +e.getMessage());
        }
}
```

```
%>
<!DOCTYPE html>
<html>
<head>
  <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
  <title>Page Title</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
  </head>
<body>
  <div class="container">
    <img src="../Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card" >
      <div class="form-container" >
            <form id="batch_form" action="../ParticipantAddController" method="POST">
             <div>
             <div><h2><a href="../index.html">Home</a></h2></hr><h1><center id="tit">Add
Participant</center></h1></div><br>
             <input type="hidden" name="_method" value="POST">
             <label>Participant Id:</label></br>input type="text" id="participant id" name="participant id"
value="<%= new id %>" disabled></br>
             <label>Participant Name:</label></br><input type="text" id="participant name"</pre>
name="participant_name" placeholder="Enter the Participant name"></br>
             <label>Participant Age:</label></br><input type="number" id="participant_age"</pre>
name="participant_age"></br>
             <label>Participant Email:</label></br><input type="email" id="participant_email"</pre>
name="participant_email" placeholder="email@example.com"></br>
             <label>Participant phone number :/label>"text" id="participant phn"
name="participant_phn" placeholder="Enter the phone number"></br>
             <label id="batch_id_label" for="batch_id">Batch Id:</label>
             <select id = "batch-id" name="batch_id">
```

}

```
<%
```

```
if(listOfBatches != null) {
      for(Batch item : listOfBatches){
       out.println("<option value =");</pre>
        out.println("\""+item.getBatch_id()+"\">Batch: "+item.getBatch_id()+" Time: "+item.getBatch_time()+"
Type: "+item.getBatch_type()+"</option>");
      }
    } else {
      out.println("No batchess found.");
   }
  %>
             </select><br>
             <input type="submit" id="submit" value="submit"></hr>
             <input type="reset" id="reset" value="reset"/></br>
              </div>
             </form>
      </div>
    </div>
  </div>
</body>
</html>
delete participant.jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8" %>
<!DOCTYPE html>
<html>
<head>
  <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
  <title>Page Title</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
```

```
<link rel='stylesheet' type='text/css' media='screen' href='../style2.css'>
</head>
<body>
  <div class="container">
    <img src="../Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card">
      <div class="form-container">
              <form action="../ParticipantUpdateController" method="POST">
              <div><top><h2><a href="../index.html">Home</a></h2></top></hr><h1><center>Choose
participant</center></h1></div><br>
               <input type="hidden" name="_method" value="DELETE">
                <label>Batch No:</label></br><input type="text" name="participant_id" placeholder="Enter the
participant id:"></br>
                <input type="submit" id="submit" value="submit"></hr>
                <input type="reset" id="reset" value="reset"/></br>
              </form>
      </div>
    </div>
  </div>
</body>
</html>
get participant.jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8" %>
<!DOCTYPE html>
<html>
<head>
  <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
  <title>Page Title</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
```

```
<link rel='stylesheet' type='text/css' media='screen' href='../style2.css'>
</head>
<body>
  <div class="container">
    <img src="../Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card">
      <div class="form-container">
             <form action="../ParticipantUpdateController" method="POST">
             <div><top><h2><a href="../index.html">Home</a></h2></top></hr><h1><center>Choose a
participant</center></h1></div><br>
              <input type="hidden" name="_method" value="PUT">
               <label>Batch No:</label></br><input type="text" name="participant_id" placeholder="Enter the
participant id:"></br>
               <input type="submit" id="submit" value="submit"></hr>
               <input type="reset" id="reset" value="reset"/></br>
             </form>
      </div>
    </div>
  </div>
</body>
</html>
participant result.jsp
<%@page import="org.apache.jasper.tagplugins.jstl.core.ForEach"%>
<%@page import="com.funfit.bean.Participant"%>
<%@page import="java.util.List"%>
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
  pageEncoding="UTF-8" import ="java.util.List,com.funfit.bean.*"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Insert title here</title>
```

```
<style>
. styled\text{-}table \{
        border-collapse: collapse;
        margin: 25px 0;
        font-size: 0.9em;
        min-width: 500px;
        border-radius: 5px 5px 0 0;
        overflow: hidden;
        box-shadow: 0 0 20px rgba(0,0,0,0.15);
}
.styled-table thead tr{
        background-color: #009879;
        color: #ffffff;
        text-align: left;
        font-weight: bold;
}
.styled-table th,td{
        padding: 12px 15px;
}
.styled-table tbody tr{
        border-bottom: 1px solid #dddddd;
}
.styled-table tbody tr nth:nth-of-type(even){
        background-color: #f3f3f3;
}
.styled-table tbody tr nth:last-of-type{
        border-bottom: 2px solid #009879;
}
.styled-table tbody tr.active-row{
```

```
font-weight: bold;
      color:
}
</style>
</head>
<body>
<div class="table-container">
      <thead>
          Participant id
           Batch id
           Name
           Age
           Email
           Phone Number
          </thead>
        <%
   // Retrieve the list from the request
            Participant p = (Participant)request.getAttribute("participant");
   // Check if the list is not null and display it
   if (p != null) {
     out.println("");
     out.println("" + p.getParticipant_id() + "");
     out.println("" + p.getBatch_id() + "");
     out.println("" + p.getParticipant_name() + "");
     out.println("" + p.getParticipant_age() + "");
     out.println("" + p.getParticipant_email() + "");
     out.println("" + p.getParticipant_phn() + "");
     out.println("");
   } else {
     out.println("No items found.");
```

```
}
 %>
         </div>
</body>
</html>
update_participant.jsp
<%@page import="com.funfit.bean.Participant"%>
<@ page language="java" contentType="text/html; charset=UTF-8"
 pageEncoding="UTF-8" %>
<@ page import="com.funfit.bean.*,java.util.*, com.funfit.dao.*" %>
<%
Participant p =(Participant)request.getAttribute("participant");
%>
<%!List<Batch> listOfBatches; %>
<%
try{
              BatchDAO bs = new BatchDAO();
              listOfBatches = bs.getBatches();
      }
      catch(Exception e){
                     out.println("An Exception occured at logic2" +e.getMessage());
              }
%>
<!DOCTYPE html>
<html>
<head>
 <meta charset='utf-8'>
  <meta http-equiv='X-UA-Compatible' content='IE=edge'>
```

```
<title>Page Title</title>
  <meta name='viewport' content='width=device-width, initial-scale=1'>
  <link rel='stylesheet' type='text/css' media='screen' href='style2.css'>
</head>
<body>
  <div class="container">
    <img src="Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card">
      <div class="form-container">
              <form id="batch_form" action="/FunFit/ParticipantUpdateController" method="POST">
              <div>
              <div><top><h2><a href="index.html">Home</a></h2></hp></hr><h1><center id="tit">Update
Participant</center></h1></div><br>
              <input type="hidden" name="_method" value="POST">
                <%-- <label>Batch No:</label></br><input type="text" id="batch_id" name="batch_id" value="<%=
b.getBatch_id() %>" readonly="readonly"></br> --%>
                <label>Participant Id:</label></br><input type="text" id="participant_id" name="participant_id"</pre>
value="<%= p.getParticipant_id() %>" readonly="readonly"></br>
              <label>Participant Name:</label></br><input type="text" id="participant name"</pre>
name="participant_name" placeholder="Enter the Participant name"></br>
              <label>Participant Age:</label></br><input type="number" id="participant_age"</pre>
name="participant age"></br>
              <label>Participant Email:</label></br><input type="email" id="participant email"</pre>
name="participant_email" placeholder="email@example.com"></br>
              <label>Participant phone number :/label>"text" id="participant_phn"
name="participant_phn" placeholder="Enter the phone number"></br>
              <label id="batch_id_label" for="batch_id">Batch Id:</label>
              <select id = "batch-id" name="batch_id">
                 <%
    if(listOfBatches != null) {
      for(Batch item : listOfBatches){
       out.println("<option value =");
        out.println("\""+item.getBatch_id()+"\">Batch: "+item.getBatch_id()+" Time: "+item.getBatch_time()+"
Type: "+item.getBatch type()+"</option>");
      }
    } else {
```

```
}
 %>
            </select><br>
            <input type="submit" id="submit" value="submit"></hr>
            <input type="reset" id="reset" value="reset"/></br>
             </div>
            </form>
     </div>
   </div>
 </div>
 <script>
 document.getElementById('participant_id').innerHTML = <%= p.getParticipant_id() %>;
 <%-- document.getElementById('batch-select').innerHTML = <%= b.getBatch_time() %> ; --%>
</script>
</body>
</html>
view_participant.jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"</pre>
 pageEncoding="UTF-8" %>
<!DOCTYPE html>
<html>
<head>
 <meta charset='utf-8'>
 <meta http-equiv='X-UA-Compatible' content='IE=edge'>
 <title>Delete a Participant</title>
 <meta name='viewport' content='width=device-width, initial-scale=1'>
 </head>
```

out.println("No batchess found.");

```
<body>
  <div class="container">
    <img src="../Funfit_img/Zumba_funfit.png" alt="Background Image" class="background-image" />
    <div class="card">
      <div class="form-container">
             <form action="../ParticipantViewController" method="GET">
             <div>
                     <h2><a href="../index.html">Home</a></h2>
                     <h1><center>Choose a Participant to view Details</center></h1>
             </div>
               <input type="hidden" name="_method" value="PUT">
               <label>Batch No:</label></br><input type="text" name="participant_id" placeholder="Enter the
participant id:"></br>
               <input type="submit" id="submit" value="submit"></hr>
               <input type="reset" id="reset" value="reset"/></br>
             </form>
      </div>
    </div>
  </div>
</body>
</html>
index.html
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>Funfit</title>
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet">
<link rel="stylesheet" type="text/css" href="style.css">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
</head>
<body>
```

```
<nav class="navbar navbar-expand-sm navbar-light bg-light">
             <div class="container-fluid">
                    <img id="logo" src="Funfit_img/Logo funfit.png"/>
                    <a href="#" class="navbar-brand">Funfit</a>
                    <div id="navbarCollapse" class="collapse navbar-collapse">
                           <a class="nav-link dropdown-toggle" href="#"
id="navbarDropdown" role="button" data-toggle="dropdown">
                                                      Home
                                               </a>
                                  <a href="#" class="nav-link dropdown-toggle" data-bs-toggle
="dropdown">Batches</a>
                                               <div class="dropdown-menu dropdown-menu-end">
                                                      <a href="Batch/add_batch.jsp" class="dropdown-
item">Add Batch</a>
                                                      <a href="Batch/get_batch.jsp" class="dropdown-
item">Update Batch</a>
                                                      <a href="Batch/delete_batch.jsp"
class="dropdown-item">Delete Batch</a>
                                                      <a href="Batch/view_batch.jsp" id="view_batch"
class="dropdown-item">View Batch</a>
                                               </div>
                                  <a href="#" class="nav-link dropdown-toggle" data-bs-
toggle="dropdown">Participants</a>
                                               <div class="dropdown-menu dropdown-menu-end">
                                                      <a href="Participant/add_participant.jsp"
class="dropdown-item">Add Participant</a>
                                                      <a href="Participant/get_participant.jsp"
class="dropdown-item">Update Participant</a>
                                                      <a href="Participant/delete_participant.jsp"
class="dropdown-item">Delete Participant</a>
```

<div class="m-4">

color: #f73434de !important;

```
</div>
                                 </div>
             </div>
      </nav>
      <div class="mask1"><img src="Funfit_img/Zumba_funfit.png" alt="Zumba"/></div>
</div>
</body>
</html>
style.css
@charset "UTF-8";
.m-4{
 margin: 0rem !important;
}
#logo{
 height: 70px;
 border-radius: 75%;
 width: auto;
}
.navbar-brand{
 font-size: xx-large;
 font-family: cursive;
 font-style: oblique;
 font-weight: bold;
}
.nav #navbarDropdown{
```

```
font-family: Verdana, sans-serif !important;
  font-weight: bolder;
}
.nav #navbarDropdown::after {
  display: none; /* Hides the default caret */
  color: #f73434de !important;
}
.nav .nav-link{
  color: #aaa9b1!important;
  font-family: Verdana, sans-serif !important;
  font-weight: bolder;
}
.nav .nav-link:hover{
  color: #f73434de !important;
}
.dropdown-menu .dropdown-item:hover{
  color: #f73434de !important;
  font-weight: bolder;
}
img{
  width: 100vw;
  height: 100dvh;
}
style2.css
img{
  width: 100vw;
  height: fit-content;
}
.card {
  position: fixed;
  bottom: 0;
```

```
left: 0;
  width: 100%;
  height: 100%;
  background-color: rgb(100, 104, 100);
  opacity: 0.8;
 }
.form-container{
 background-color: #ffdfcc;
 width:75%;
 height:70%;
 margin: 10%;
 padding-left: 10v;
 padding-right: 10v;
 padding-top: 10v;
 padding-bottom: 10v;
 display: inline-flex;
 align-items: center;
 justify-content: center;
 flex-direction:column;
 row-gap: 20px;
 overflow-y: auto;
}
#batch_form{
        height: inherit;
}
label{
        border:3px;
        padding-top: 20px;
        padding-bottom: 20px;
        font-size: large;
        font-family: Verdana, sans-serif;
```

```
}
input[type="text"],input[type="email"]{
        color: #370e45 !important;
        padding-top: 20px;
        padding-bottom: 20px;
                                /* Block display for consistent alignment */
        display: block;
  width: 100%;
                           /* Full width or adjust as needed */
  max-width: 400px;
                              /* Optional max width for larger screens */
  margin: 0;
                         /* Removes any default margin */
  border: none;
                           /* Removes all borders */
  border-bottom: 2px solid black; /* Adds a line at the bottom */
                          /* Removes the default focus outline */
  outline: none;
                              /* Removes background color */
  background: none;
                              /* Includes padding in width calculation */
  box-sizing: border-box;
  transition: border-color 0.3;
  font-size: large;
  font-style: italic;
}
input[type="radio"] {
 padding: 5px;
                          /* Removes the default radio appearance */
 appearance: none;
                      /* Set width */
 width: 20px;
                      /* Set height */
 height: 20px;
 border: 2px solid #370e45; /* Default border */
 border-radius: 50%;
                          /* Makes it circular */
 outline: none;
                       /* Removes the default focus outline */
                       /* Changes cursor to pointer */
 cursor: pointer;
                       /* Allows positioning of custom elements */
 position: relative;
}
input[type="radio"]:checked::before {
```

content: ";

```
display: block;
 width: 10px;
                      /* Size of the inner dot */
                      /* Size of the inner dot */
 height: 10px;
 background-color: #370e45; /* Color of the inner dot */
                         /* Makes the dot circular */
 border-radius: 50%;
                        /* Position it relative to the radio */
 position: absolute;
                    /* Adjust position as needed */
 top: 4px;
                   /* Adjust position as needed */
 left: 4px;
}
#batch-select, #batch-id{
        padding-top: 20px;
        padding-bottom:20px;
}
input[type="submit"],input[type="reset"]{
 padding: 20px;
 border: 0;
 border-radius: 100px;
 box-sizing: border-box;
 color: #ffffff;
 cursor: pointer;
 font-family: -apple-system, system-ui, "Segoe UI", Roboto, "Helvetica Neue", "Fira Sans", Ubuntu,
Oxygen, "Oxygen Sans", Cantarell, "Droid Sans", "Apple Color Emoji", "Segoe UI Emoji", "Segoe UI Symbol", "Lucida
Grande", Helvetica, Arial, sans-serif;
 font-size: 16px;
 font-weight: 600;
 justify-content: center;
 line-height: 20px;
 max-width: 480px;
 min-height: 40px;
 min-width: 0px;
 overflow: hidden;
 padding: 0px;
 padding-left: 20px;
```

```
padding-right: 20px;
 text-align: center;
 touch-action: manipulation;
 transition: background-color 0.167s cubic-bezier(0.4, 0, 0.2, 1) 0s, box-shadow 0.167s cubic-bezier(0.4, 0, 0.2, 1) 0s,
color 0.167s cubic-bezier(0.4, 0, 0.2, 1) 0s;
 user-select: none;
 -webkit-user-select: none;
}
#submit{
       background-color: #0A66C2;
       margin: 30px;
}
#submit:focus{
       background-color: #16437E;
}
#submit:active{
      background: #09223b;
      color: rgb(255, 255, 255, .7);
}
#reset{
       background-color: #13aa52;
       margin: 30px;
}
#reset:focus{
       background-color: #16437E;
}
#reset:active{
       background: #09223b;
      color: rgb(255, 255, 255, .7);
}
```