//Adding Questions via excel file

[Route("UploadExcel/{fileid}")]

[HttpPost]

public IActionResult ExcelUpload(int fileid, IFormCollection formdata)

{

var file = HttpContext.Request.Form.Files[0];

try

{

using (db)

{

Stream stream = file.OpenReadStream();

System.Text.Encoding.RegisterProvider(System.Text.CodePagesEncodingProvider.Instance);

IExcelDataReader reader = null;

if (file.FileName.EndsWith(".xls"))

{

reader = ExcelReaderFactory.CreateBinaryReader(stream);

}

else if (file.FileName.EndsWith(".xlsx"))

{

reader = ExcelReaderFactory.CreateOpenXmlReader(stream);

}

DataSet excelRecords = reader.AsDataSet();

reader.Close();

var finalRecords = excelRecords.Tables[0];

for (int i = 1; i < finalRecords.Rows.Count; i++)

{

TblQuestionDetail tbq = new TblQuestionDetail();

tbq.FileId = fileid;

tbq.Question = finalRecords.Rows[i][0].ToString();

tbq.Option1 = finalRecords.Rows[i][1].ToString();

tbq.Option2 = finalRecords.Rows[i][2].ToString();

tbq.Option3 = finalRecords.Rows[i][3].ToString();

tbq.Option4 = finalRecords.Rows[i][4].ToString();

tbq.CorrectAnswer = finalRecords.Rows[i][5].ToString();

db.TblQuestionDetails.Add(tbq);

}

int output = db.SaveChanges();

if (output > 0)

{

//isSaveSuccess = true;

return Ok();

}

else

{

//isSaveSuccess = false;

return BadRequest(new { message = "Invalid file extension" });

}

}

}

catch (Exception e) {

}

return BadRequest(new { message = "Invalid file extension" });

}