

Ad AI driven complete Campus Management System for higher education (i) X

BOOK NOW

How to create monthly attendance sheet with MVC?

Ad AI driven complete Campus Management System for higher education (i) X

BOOK NOW

I want to display a monthly attendance sheet using the below SQL tables:

	attendance_id	employee_id	date_and_time
1	12	5	2017-09-13 09:54:00.000
2	13	5	2017-09-13 18:39:00.000
3	11	1	2018-01-02 11:34:00.000
4	9	1	2018-01-02 18:13:00.000
5	5	1	2018-01-31 10:00:00.000
6	4	1	2018-01-31 14:02:00.000
7	14	2	2018-02-01 10:10:00.000
8	7	2	2018-02-01 17:41:00.000

this is the **attendance** table.

	emp_id	emp_name
1	1	Salman Zahir
2	2	Fatema Khatun
3	4	Robin

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Here is the image of the output, which I need in the view



MonthlyAttendance

Employee_Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Salman Zahir																															
Salman Zahir																															
Fatema Khatun																															
Salman Zahir																															
Salman Zahir																															
Zahid Hossain																															
Zahid Hossain																															
Fatema Khatun																															

And here is the current C# Code for the action is:

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```
public ActionResult MonthlyAttendance(DateTime? month)
{
    var attendance = db.tbl_emp_attendance
        .Where(a => a.date_and_time.Value.Month == month.Value.Month || month.Value.Month == null ||
month.Value.Month.ToString() == "").OrderBy(a=>a.date_and_time).ToList();
    var count = attendance.Count;

    for (var i = 0; i < count; i = i + 2)
    {
        if (attendance[i].date_and_time.Value.Date == attendance[i + 1].date_and_time.Value.Date &&
attendance[i].employee_id == attendance[i + 1].employee_id)
        {

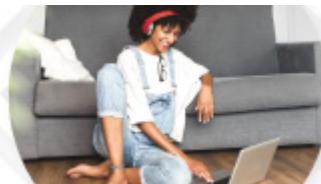
            if (attendance[i].date_and_time.Value.TimeOfDay <
attendance[i + 1].date_and_time.Value.TimeOfDay)
            {
                var outTime = attendance[i + 1].date_and_time.Value.TimeOfDay;
                var inTime = attendance[i].date_and_time.Value.TimeOfDay;
                attendance[i].emp_inTime = inTime;
                attendance[i].emp_outTime = outTime;
            }
        }
    }

    return View(attendance);
}
```

How can I do it?

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Asked by:- SalmanZahir (/users/profiles/96)

^ 0 ▼

👁: 6975 At:- 2/13/2018 9:26:13 AM

asp.net mvc

[add comment to question](#)

7 Answers



Answered by:- Sam (/users/profiles/82)

(/users/profiles/82)

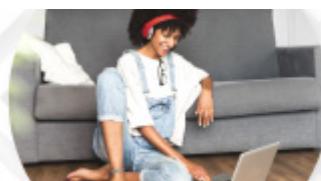
If you would have followed @pika answer on your question <https://qawithexperts.com/questions/229/create-dynamic-monthyear->

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S

attendance_table is FK)

Emp_table



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```
***** Script for SelectTopNRows command
SELECT TOP 1000 [emp_id]
 ,[employee_name]
 FROM [Students].[dbo].[tbl_employee]
```

100 % <

Results Messages

	emp_id	employee_name
1	1	Salman Zahir
2	2	Fatema Khatun
3	3	Zahid Hossain

Attendance Table

```
***** Script for SelectTopNRows command from SSMS *****/
SELECT TOP 1000 [Id]
 ,[attendance_id]
 ,[employee_id]
 ,[date_and_time]
 FROM [Students].[dbo].[attendance_table]
```

100 % <

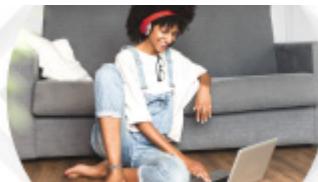
Results Messages

	Id	attendance_id	employee_id	date_and_time
1	1	4	1	2018-08-31 14:02:00.000
2	2	5	1	2018-08-31 10:00:00.000
3	3	7	2	2018-02-01 17:41:00.000
4	4	14	2	2018-02-01 10:10:00.000
5	5	8	2	2018-02-02 16:41:00.000
6	6	9	2	2018-02-02 10:10:00.000
7	7	12	1	2018-02-02 10:11:00.000
8	8	13	1	2018-02-02 16:42:00.000
9	9	20	3	2018-02-02 10:11:00.000
10	10	21	3	2018-02-02 17:43:00.000
11	11	22	3	2018-02-03 10:11:00.000
12	12	23	3	2018-02-02 17:40:00.000

Here is my ViewModal

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```
public class EmployeeAtt
{
    public int Id { get; set; }
    public string Emp_name { get; set; }
    public DateTime? Date { get; set; }
    public TimeSpan InTime { get; set; }
    public TimeSpan OutTime { get; set; }

}
```

In controller, after connecting it to DB here is my C# code

```
public ActionResult AttendanceTable()
{
    //Get current month number, you can pass this value to controller ActionMethod also
    int Month = DateTime.Now.Month;

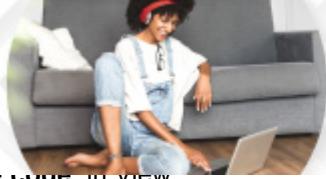
    //Create List
    List <EmployeeAtt> empWithDate = new List<EmployeeAtt>();
    using (var context = new StudentsEntities())
    {
        // get emp Name, Id, Date time and order it in ascending order of date
        empWithDate = context.attendance_table.Where(a=>a.date_and_time.Value.Month == Month)
            .Select(a =>
            new EmployeeAtt {
                Id= a.Id,
                Date = a.date_and_time,
                Emp_name = a.tbl_employee.employee_name
            }).OrderBy(a => a.Date).ToList();

    }
}
```

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You can read the comments carefully and understand the code, in view



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I will Create loop for number of Days of month(here current month, you can change it's value dynamically)

So, in View, you need to get number of days of month to loop and print it as <th> of table, then you need to loop all the Modal(list of employees with Date/time) & select date according to <th> value and print it using for loop, here is the complete view code with comments as code explanation

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(i) X

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```

@model IEnumerable<ExcelExportMVC.Models.EmployeeAtt>
 @{
    ViewBag.Title = "AttendanceTable";
    <!--Get number of days of current month-->
    var DaysInmonth= DateTime.DaysInMonth(DateTime.Now.Year, DateTime.Now.Month);
}



| EmpName |
|---------|
|---------|


```

X

```

        </td>
    }

    </tr>
}
</tbody>
</table>

```

Output of the View:

EmpName	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Fatema Khatun	01/02/2018 10:10																											
Fatema Khatun	01/02/2018 05:41																											
Fatema Khatun		02/02/2018 10:10																										
Salman Zahir		02/02/2018 10:11																										
Zahid Hossain		02/02/2018 10:11																										
Fatema Khatun		02/02/2018 04:41																										
Salman Zahir		02/02/2018 04:42																										
Zahid Hossain		02/02/2018 05:40																										
Zahid Hossain		02/02/2018 05:43																										

Activate Windows



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3

At:- 2/14/2018 8:31:36 AM



Updated at:- 6/21/2018 6:51:52 PM



That's a brilliant solution. But there is a problem. It is done for only the month of february. What about the other 12 months? ▲ 0 ⚠

By : SalmanZahir (/users/profiles/96) - at :- 2/14/2018 10:28:35 AM

I have already explained, please read answer carefully also mentioned especially for you, month dates are count by taking month number value in View, so it will work ▲ 0 ⚠

By : Sam (/users/profiles/82) - at :- 2/14/2018 3:26:33 PM

[comment to above answer](#)



Answered by:- vikas_jk (/users/profiles/1)

(/users/profiles/1)

You can create a field `CurrentName`, check if it that name is already looped, if yes, skip that, else continue, I have just changed View code, this can be performed using C# Controller also but to make it easier for you, here is the view code which should work for you

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```

@model IEnumerable<ExcelExportMVC.Models.EmployeeAtt>
 @{
    ViewBag.Title = "AttendanceTable";
    <!--Get number of days of current month-->
    var DaysInmonth= DateTime.DaysInMonth(DateTime.Now.Year, DateTime.Now.Month);
    <!--Create a CurrentName field-->
    var CurrentName = "";
}



| EmpName |
|---------|
|---------|


```

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```

        <td>
        @{
            <!--print only that date time value which is equal to current date(as it will

```

```

match column header) and current employee name, else print empty-->
    var GetThatDayValue = Model.Where(a => a.Date.Value.Day == numb && a.Emp_name =
= emp.Emp_name).FirstOrDefault();
    var DD = GetThatDayValue != null ? GetThatDayValue.InoutTime : "";
    <text> @DD </text>
}
</td>
}

</tr>
}
}
</tbody>
</table>

```

▲3 ▼

At:- 2/20/2018 8:33:32 AM ▲

I think you can write Absent/Present instead of Time, Which is being printed right now, looks like you need to clear some basics ▲ 0 ▲

By : bhanu (/users/profiles/5) - at :- 2/21/2018 8:09:18 AM

@Salman, Did you even tried this solution?????? Looks working fine as expected, and please remember, we are not here to complete your project, use some of your technical skills and change your code accordingly, I tired Vikas's code in View and it works ▲ 0 ▲

By : Sam (/users/profiles/82) - at :- 2/21/2018 8:18:58 AM

[comment to above answer](#)



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client's demand, i am just helping you, looks like I should get paid now for this :)

Here is the new output

EmpName	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Fatema Khatun	01/02/2018																											
Fatema Khatun		02/02/2018																										
Salman Zahir		02/02/2018																										
Zahid Hossain		02/02/2018																										
Zahid Hossain			03/02/2018																									

I did this change in my C# controller ActionResult, it looks like this now

```
public ActionResult AttendanceTable()
{
    int Month = DateTime.Now.Month;

    List <EmployeeAtt> empWithDate = new List<EmployeeAtt>();
    using (var context = new StudentsEntities())
    {
        empWithDate = context.attendance_table.Where(a=>a.date_and_time.Value.Month == Month).GroupBy(a =>
            new {
                Date=System.Data.Entity.Core.Objects.EntityFunctions.TruncateTime(a.date_and_time),
                a.tbl_employee.employee_name }
        )
        .Select(a =>
            new EmployeeAtt {
                Date = a.Key.Date,
                Emp_name = a.Key.employee_name
            }).OrderBy(a => a.Date).ToList();
    }
}
```

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View is almost same, just one line code is changed

```
<!--then-->  
var DD = GetThatDayValue != null ? GetThatDayValue.Date.Value.ToString("dd/MM/yyyy hh:mm") : "";  
  
<!--now-->  
var DD = GetThatDayValue != null ? GetThatDayValue.Date.Value.ToString("dd/MM/yyyy") : "";
```

That's it you are done.

If you need another way, if you need **Output like In-Out time**, you nee, change logic agai, here is C# ActionMethod

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```

public ActionResult AttendanceTable()
{
    int Month = DateTime.Now.Month;

    List <EmployeeAtt> empWithDate = new List<EmployeeAtt>();
    using (var context = new StudentsEntities())
    {
        var List = context.attendance_table.Where(a => a.date_and_time.Value.Month == Month).OrderBy(a => a.date_and_time).ToList();

        var empatt = new EmployeeAtt();
        foreach (var emp in List)
        {
            //create new employee object fo each loop

            //Get Array list for each emp using it's Id and sort list according to datetime
            var attendnaceList = List.Where(a => a.employee_id == emp.employee_id).OrderBy(a => a.date_and_time).ToArray();

            //Get Count
            var Count = attendnaceList.Count();

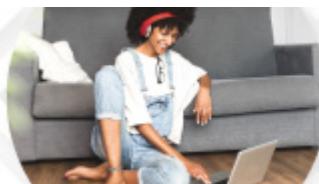
            //Loop through all values and increment it by 2 as we will compare two values in/out
            for (var i = 0; i < Count; i = i + 2)
            {
                empatt = new EmployeeAtt();
                //Although no need to check but confirm if both the values are of same date,which
                we will compare
                if (attendnaceList[i].date_and_time.Value.Date == attendnaceList[i + 1].date_and_t
ime.Value.Date)
                {
                    //Check which value is less using Time now,as it is sorted first value will b

```

a less than second

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```

                empatt.Emp_name = emp.tbl_employee.employee_name;
                empatt.Date = attendnaceList[i].date_and_time.Value.Date;

```



```

        //inout time
        empatt.InoutTime = attendnaceList[i].date_and_time.Value.TimeOfDay + " - "
        attendnaceList[i + 1].date_and_time.Value.TimeOfDay;

        //to avoid duplicate check if value already exists or not, if not add one
        if(empWithDate.Where(a=>a.Emp_name== attendnaceList[i].tbl_employee.employee_name && a.Date.Value.Date == attendnaceList[i].date_and_time.Value.Date).Count() ==0)
        {
            empWithDate.Add(empatt);
        }

    }
}

}

}

empWithDate.OrderBy(a => a.Date).ToList();

}

return View(empWithDate);
}

```

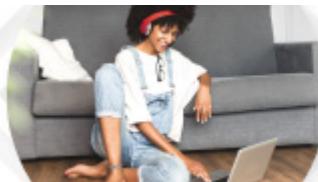
View only one line changed to show Inouttime

```
var DD = GetThatDayValue != null ? GetThatDayValue.InoutTime : "";
```

And Added new string field in ViewModal

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```

public class EmployeeAtt
{
    public int Id { get; set; }
    public string Emp_name { get; set; }
    public DateTime? Date { get; set; }
    public TimeSpan InTime { get; set; }
    public TimeSpan OutTime { get; set; }

    //New Field
    public string InoutTime { get; set; }

}

```

Output:

Application name	Home	About	Contact	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
EmpName	1			2																									
Fatema Khatun		10:10:00-17:41:00																											
Fatema Khatun			10:10:00-16:41:00																										
Salman Zahir				10:11:00-16:42:00																									
Zahid Hossain					10:11:00-17:40:00																								

Always try to change basic logic according to your need, you already had important part code.

▲2▼

At:- 2/15/2018 12:44:15 PM ▲

Updated at:- 2/15/2018 12:44:58 PM

I guess you didn't understand my question. You can see, the current code is creating rows for the same month.

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^

M

comment to above answer

Answered by:- Sam (/users/profiles/82)



(/users/profiles/82)

According to @Vikas's Answer, copy pasting the code in View Gives's time, I have replaced it with Absent/Present like school attendance, **please read answer's carefully always & SIR CLEAR YOUR BASICS of HTML / C#**

Here is View Code, C# is same

X

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```

@model IEnumerable<ExcelExportMVC.Models.EmployeeAtt>
 @{
    ViewBag.Title = "AttendanceTable";
    <!--Get number of days of current month-->
    var DaysInmonth= DateTime.DaysInMonth(DateTime.Now.Year, DateTime.Now.Month);
    <!--Create a CurrentName field-->
    var CurrentName = "";
}



| EmpName |
|---------|
|---------|


```

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```

        <td>
        @{
            <!--print only that date time value which is equal to current date(as it will

```

```
match column header) and current employee name, else print empty-->
    var GetThatDayValue = Model.Where(a => a.Date.Value.Day == numb && a.Emp_name =
= emp.Emp_name).FirstOrDefault();
    var DD = GetThatDayValue != null ? GetThatDayValue.InoutTime +" (Present)" :
"A";
    <text> @DD </text>
}
</td>
}

</tr>
}
}
</tbody>
</table>
```

Here is my final output:



^2 ✓

At:- 2/21/2018 8:24:03 AM A

Thank you so much. At last it worked. Followed your procedure. I am sorry that I bothered you so much. X

Thank you everyone. :) ▲ 0 ▲

By : SalmanZahir (/users/profiles/96) - at :- 2/25/2018 6:43:15 AM

I have tried this code but it is giving me "Null value exception" at " empatt.Emp_name = emp.tbl_employee.employee_name;" I don't know why. Can you help me please ▲ 0 ▲

By : MuhammadFaisal81 (/users/profiles/245) - at :- 1/17/2019 7:08:09 PM

[comment to above answer](#)



(/users/profiles/245)

Answered by:- MuhammadFaisal81 (/users/profiles/245)

Getting System.IndexOutOfRangeException: 'Index was outside the bounds of the array.' on your code.

Here are my files

Employee table

```
public partial class TblEmployee
{
    public TblEmployee()
    {
        AttendanceTable = new HashSet<AttendanceTable>();
    }

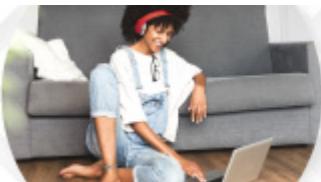
    public int EmpId { get; set; }
    public string EmployeeName { get; set; }

    public virtual ICollection<AttendanceTable> AttendanceTable { get; set; }
}
```

Attendance Table

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```
public partial class AttendanceTable
{
    public int Id { get; set; }
    public int AttendanceId { get; set; }
    public int EmployeeId { get; set; }
    public string ScanType { get; set; }
    public DateTime DateAndTime { get; set; }

    public virtual TblEmployee Employee { get; set; }
}
```

View Model

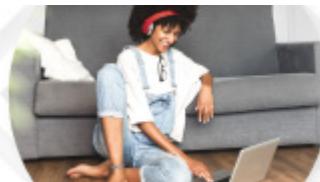
```
public class EmployeeAtt
{
    public int Id { get; set; }
    public string Emp_name { get; set; }
    public DateTime? Date { get; set; }
    public TimeSpan InTime { get; set; }
    public TimeSpan OutTime { get; set; }

    //New Field
    public string InoutTime { get; set; }
}
```

Context Class

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```
public partial class CheckItContext : DbContext
{
    public CheckItContext()
    {
    }

    public CheckItContext(DbContextOptions<CheckItContext> options)
        : base(options)
    {
    }

    public virtual DbSet<AttendanceTable> AttendanceTable { get; set; }
    public virtual DbSet<TblEmployee> TblEmployee { get; set; }
}
```

Controller

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ⓘ ✎ X

```
public ActionResult Index()
{
    int Month = DateTime.Now.Month;

    List<EmployeeAtt> empWithDate = new List<EmployeeAtt>();
    using (_context)
    {
        var List = _context.AttendanceTable.Where(a => a.DateAndTime.Month == Month).OrderBy(a => a.DateAndTime).ToList();

        var empatt = new EmployeeAtt();
        foreach (var emp in List)
        {
            //create new employee object fo each loop

            //Get Array list for each emp using it's Id and sort list according to datetime
            var attendnaceList = List.Where(a => a.EmployeeId == emp.EmployeeId).OrderBy(a => a.DateAndTime).ToArray();

            //Get Count
            var Count = attendnaceList.Count();

            //Loop through all values and increment it by 2 as we will compare two values in/out
            for (var i = 0; i < Count; i = i + 2)
            {
                empatt = new EmployeeAtt();
                //Although no need to check but confirm if both the values are of same date,which
                we will compare
                if (attendnaceList[i].DateAndTime.Date == attendnaceList[i + 1].DateAndTime.Date)
                {
                    //Check which value is less using Time now,as it is sorted first value will b
                    e less than second
                    if (attendnaceList[i].DateAndTime.TimeOfDay < attendnaceList[i + 1].DateAndTim
empatt.Date = attendnaceList[i].DateAndTime.Date;

                //inout time
            }
        }
    }
}
```

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```

        empatt.InoutTime = attendnaceList[i].DateAndTime + "-" + attendnaceList[i
+ 1].DateAndTime;

        //to avoid duplicate check if value already exists or not, if not add one
        if (empWithDate.Where(a => a.Emp_name == attendnaceList[i].Employee.EmployeeName && a.Date.Value.Date == attendnaceList[i].DateAndTime.Date).Count() == 0)
        {
            empWithDate.Add(empatt);
        }

    }
}

}

}

empWithDate.OrderBy(a => a.Date).ToList();

}

```

ChecklistContext.cs EmployeeAtt.cs AttendanceTable.cs TblEmployee.cs

Attendance.Controllers.ReportsController Index()

```

//create new employee object fo each loop

//Get Array list for each emp using it's Id and sort list according to datetime
var attendnaceList = List.Where(a => a.EmployeeId == emp.EmployeeId).OrderBy(a => a.DateAndTime).ToArray

//Get Count
var Count = attendnaceList.Count();

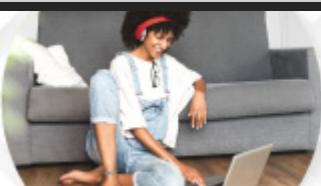
//Loop through all values and increment it by 2 as we will compare two values in/out
for (var i = 0; i < Count; i = i + 2)
{
    empatt = new EmployeeAtt();
    //Although no need to check but confirm if both the values are of same date,which we will compare
    if (attendnaceList[i].DateAndTime.Date == attendnaceList[i + 1].DateAndTime.Date) ✘
    {
        //Check which value is le
        if (attendnaceList[i].Dat
        {
            empatt.Id = Convert.T
            // empatt.Emp_name = e
            empatt.Date = attendn
    }
}

```

Exception User-Unhandled System.IndexOutOfRangeException: 'Index was outside the bounds of the array.'

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0**X**At:- 1/17/2019 7:45:07 PM **⚠**

Really late reply, but Index Out of Range Exception simply occurs when you try to access Array outside of range, so you need to modify code so that it doesn't try to loop or access array Index that which doesn't exists. Example if length of an array = 5 and you are trying to access 6th element which doesn't exists you get this exception. **0 ⚠**

By : Sam (/users/profiles/82) - at :- 12/11/2019 10:51:58 AM

comment to above answer



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Answered by:- SalmanZahir (/users/profiles/96)

(/users/profiles/96)

Hey Samir bro, I was partly successful. Now the only problem is repetition. If the date is same, It should show only one row for each employee. I tried return view(attendance.DistinctBy(a=>a.employee_id)) but it didn't work. Nothing shows if I give Distinct.

Employee_Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Fatema Khatun	01/02/2018 10:10	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
Fatema Khatun	01/02/2018 05:41	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
Salman Zahir	A	A	A	A	A	A	A	A	A	A	A	A	13/02/2018 10:12	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Salman Zahir	A	A	A	A	A	A	A	A	A	A	A	A	13/02/2018 07:38	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

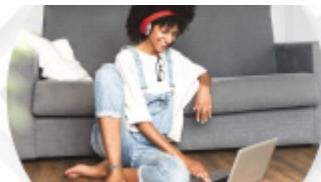
This is my table for the month February.

This is the current code with search functionality included-----

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X

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```
public ActionResult MonthlyAttendance(DateTime? month)
{
    var attendance = db.tbl_emp_attendance

    .Where(a => a.date_and_time.Value.Month == month.Value.Month &&
    a.date_and_time.Value.Year == month.Value.Year).OrderBy(a => a.date_and_time).ToList();

    foreach (var att in attendance)
    {
        if (month != null)
        {
            att.month = month.Value.Month;
            att.year = month.Value.Year;
        }
        else
        {
            att.month = DateTime.Now.Month;
            att.year = DateTime.Now.Year;
        }
    }

    foreach (var employee in attendance)
    {
        var emp = db.tbl_emp_attendance.OrderBy(a => a.date_and_time).ToList();
        foreach (var emp1 in emp)
        {
            if (employee.date_and_time.Value.Date == emp1.date_and_time.Value.Date &&
            employee.employee_id == emp1.employee_id)
            {
                var actualInTime = employee.date_and_time.Value.Date + new TimeSpan(10, 00, 00);
                var actualOutTime = employee.date_and_time.Value.Date + new TimeSpan(17, 00, 00);
                var actualWorkingHour = actualOutTime - actualInTime;
                if (employee.date_and_time.Value.TimeOfDay < emp1.date_and_time.Value.TimeOfDay)
                {
                    employee.emp_inTime = employee.date_and_time.Value.TimeOfDay;
                    employee.emp_outTime = actualOutTime.TimeOfDay;
                }
            }
        }
    }
}
```

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```
else
{
    employee.emp_inTime = emp1.date_and_time.Value.TimeOfDay;
    employee.emp_outTime = employee.date_and_time.Value.TimeOfDay;
}

var inTime = employee.emp_inTime;
var outTime = employee.emp_outTime;
if (inTime < actualInTime.TimeOfDay)
{
    inTime = actualInTime.TimeOfDay;
}
var employeeworkingHour = outTime - inTime;

var overTime = outTime - actualOutTime.TimeOfDay;

var lateTime = actualInTime.TimeOfDay - inTime;

var actualMonthlyWorkingMinute = (int)actualWorkingHour.TotalMinutes * 30;
var mainSalary = employee.tbl_employee.emp_gross_amount;
var mainPerminuteSalary = mainSalary / ((int)actualMonthlyWorkingMinute);
var perHoursalary = (int)employeeworkingHour.TotalMinutes * mainPerminuteSalary;
var overtimeHourlySalary = (int)overTime.TotalMinutes * mainPerminuteSalary;
var deductedHourlySalary = (int)lateTime.TotalMinutes * mainPerminuteSalary;
var actualSalary = ((int)employeeworkingHour.TotalMinutes) * mainPerminuteSalary * 30;

employee.emp_workingHour = employeeworkingHour;
employee.emp_calculatedSalary = perHoursalary;
employee.emp_overTime = overTime;
employee.emp_late = lateTime.Duration();
employee.emp_overtime_hourly_salary = overtimeHourlySalary;
employee.emp_late_hourly_salary = deductedHourlySalary;
```

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```
return View(attendance);
}
```



▲-2 ▼

At:- 2/14/2018 11:18:21 AM ⚠

Updated at:- 2/15/2018 3:19:16 PM

what do you mean by repetition? you don't want IN/Out time of a day for all employees just Absent/Present is enough? if "yes" Select Distinct by something like this List.Select(m => new {m.empName, m.empDate}).Distinct() , this will check both name and date and will give you distinct value, not test but should work ▲ 0 ⚠

By : Sam (/users/profiles/82) - at :- 2/14/2018 3:33:10 PM

I tried it but it doesn't work. Everything comes blank. ▲ 0 ⚠

By : SalmanZahir (/users/profiles/96) - at :- 2/15/2018 4:59:47 AM

I also want them in the same row, not different rows. ▲ 0 ⚠

By : SalmanZahir (/users/profiles/96) - at :- 2/15/2018 6:11:56 AM

[comment to above answer](#)



Answered by:- SalmanZahir (/users/profiles/96)

(/users/profiles/96)

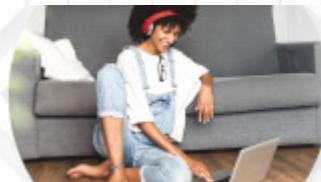
Application name Home About Contact

EmpName	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Fatema Khatun		10:10:00-17:41:00																										
Fatema Khatun				10:10:00-16:41:00																								
Salman Zahir					10:11:00-16:42:00																							

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Rows for each employee for a month is 31. Then 30 rows for 3 employees. How big the table will be? I want the Present or 'Absent' in SAME ROW FOR EACH EMPLOYEE.

▲-2 ▼



At:- 2/18/2018 6:31:23 AM ▲

yes, you need to again change logic according to your need, As you know outer foreach loop in view printing it, remove it, get some other way to print Name OR try to print username at first loop only ▲ 0



By : Sam (/users/profiles/82) - at :- 2/19/2018 4:08:34 PM

Should I take a list of employee with viewbag and loop it? ▲ 0 ▲

By : SalmanZahir (/users/profiles/96) - at :- 2/20/2018 5:57:42 AM

comment to above answer



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