Payroll Management System Project in C# with Source Code

The **Payroll Management System Project in C# with Source Code** is developed using C#, this project is a simple mini project for managing the employee's record as well as their payroll.

The Payroll Management System Project in C# Windows Application is a system that the user can manage employees, to add employee records the user has to enter assign code, full name, contact details, relationship status, gender, date of birth, age, daily rate, payment method, and other work information.

Simply, the user can create payroll of registered employees by entering their code, payroll details like the number of days, deductions. After entering all these fields, the system automatically generates the employee's total payment. All the data can be also generated in report view and the last feature of this system in about User management system, where the admin can add and arrange the roles of different users.

It's a user-friendly system that anyone managing it can easily use the features of it. If you have a business this system is ideal in processing the process to help you ensure that all of your employees are paid correctly. You can take a look at the features that are shown below.

These are the following features of the system

Manage Employees

- List of Employees
- Add New Employee
- Update Employee
- Delete Employee

Manage Payroll

- Create Payroll
- List of Payroll

Manage Users

- Add New User
- Update User
- List of Users
- Delete Users

Reports

- Weekly Payroll
- Generate Payslip

Payroll Management System Project in C# with Source Code steps on how to run the project

Time needed: 5 minutes.

These are the steps on how to run Payroll Management System Project in C# with Source Code

• **Step 1: Download.** First, download the source code given below.

Download Source Code

Download Source Code

• Step 2: Extract file.

Second, after you finished download the source code, extract the zip file.



• Step 3: Open Xampp.

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🔀 XAMPE	P Control Pane	el v3.2.2 [Co	mpiled: Nov 12th 2	2015]			-		\times	
XAMPP Control Panel v3.2.2								Je Config		
Modules Service	Module	PID(s)	Port(s)	Actions				💿 Ne	etstat	
	Apache	4944 16080	80, 443	Stop		Config	Logs	🗾 🔤 S	Shell	
	MySQL	11128	660-	Stop	Admin	Config	Logs	📄 Exp	plorer	
	FileZilla			Start	Admin	Config	Logs	🛛 🌄 Ser	rvices	
	Mercury			Start	Admin	Config	Logs	🔒 H	lelp	
	Tomcat			Start	Admin	Config	Logs		Quit	
1:41:37 P 1:41:37 P 1:41:38 P 1:41:38 P 1:41:34 P 1:41:41 P 1:41:41 P 1:41:42 P	M [main] M [main] M [main] M [Main] M [Apache] M [Apache] M [mysql] M [mysql]	All prereq Initializing Starting C Control P Attemptin Status ch Attemptin Status ch	uisites found g Modules Check-Timer anel Ready ng to start Apache ange detected: ri g to start MySQI aange detected: ri	e app unning _ app unning					~	

Third, open xampp and start the **apache** and **MySQL**.

• Step 4: Open browser

Fourth, Open a browser and go to URL "http://localhost/phpmyadmin/".

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1 http://localhost/phpmyadmin/

• Step 5: Create database.

Fifth, click on databases tab and Create database naming "payrolldb".

localhost/phpmyadmin/server_databases.php?server=1&token=648d8c76608f74						
← 🗊 Server: 127.0.0.1						
🗊 Databases 📋 SG	QL 🚯 Status	🖭 User accounts	🐺 Export	👪 Import	🤌 Settir	
Databases						
Create database				-		
payrolldb	Collation		Create			
Database 🔺	Collation					
ams_db	latin1_swedish_	ci 📑 Check privilege	25			
🗋 barangay	latin1_swedish_	ci 📑 Check privilege	25			
bhousefinderdb	latin1_swedish_	ci 📧 Check privilege	95			
brgydb	latin1_swedish_	ci 📑 Check privilege	25			
cakes	latin1_swedish_	ci 📑 Check privilege	25			
Cakeshop	latin1_swedish_	ci 📑 Check privilege	25			
carwash	latin1_swedish_	ci 📧 Check privilege	25			
carwashdb	latin1_swedish_	ci 💽 Check privilege	25			

• Step 6: Import.

Sixth, Click on browse file and select "payrolldb.sql" file which is inside "**PayrollSystem**" folder in the extracted file and after import click "**go**".

(i) localhost/phpmyadmin/db_import.php?db=payrolldb&token=648d8c76608f741						
← 🗊 Server: 127.0.0.1 » 🗊 Database: payrolldb						
🕅 Structure 🗐 SQL 🔍 Search 🗊 Query 🕮 Export 🖼 Import 🥜 Operations						

Importing into the database "payrolldb"						
File to import:						
File may be compressed (gzip, bzip2, zip) or uncompressed. A compressed file's name must end in . Iformat!.Icompression!. Example: .s gl.zip						
Browse (Max: 2,048KiB) too may also drag and drop a file on any page. Character set of the file: utf-8						
Partial import:						
Allow the interruption of an import in case the script detects it is close to the PHP timeout limit. (This might						
Skip this number of queries (for SQL) or lines (for other formats), starting from the first one:						
Other options:						
Enable foreign key checks						
Format:						

• Step 7: Open Visual Studio



Seventh, Open a Visual Studio and open the folder PayrollSystem.

• Step 8: Start Project Start the project.

