

2024 January

(WEEKLY LOGO)



PRIYA CEMENT
Lives Forever

Week - 01

Day 003 - 363

03

Project Title:- Building a Employee Wednesday

Management Application with springboot,
HTML, CSS and JS or Thymeleaf framework.

09.00

STEP1:- Using Intellij and springboot →

10.00

Swagger used here is Maven.

11.00

Step ① → <https://start.spring.io/>

12.00

this opens spring initializer.
under that project → Maven

13.00

Spring Boot → 3.4.2

14.00

project Metadata

15.00

Group → met.ema

16.00

Artifact → Empmgtapp

17.00

Name → Empmgtapp

18.00

Description → Springboot application - ema.

Package com.ema.empmgtapp.

19.00

Dependencies added

Notes

MySQL Driver, Spring Web
Lombok, Spring Data JPA

20.00

Packaging: Jar → Java

January						February					
S	M	T	W	F	S	S	M	T	W	F	S
						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	
						28	29	30	31		

January 2024

04

Day 004 - 362

Thursday Once the dependencies are added
08.00 downloaded the zip file extracted
09.00 opened intelliJ and the opened
the folder in intelliJ.

10.00 For employee management application
11.00 we need maven because maven is
12.00 downloaded. check the pom.xml file
and then check the web application
outline from project given it
should be as below-

13.00 For eg:-

14.00 User Management APP

15.00 UserList

16.00 Add User

User FirstName	User LastName	User Email	Action
Sibin beta	trivandrum pro	Sibin raziya@gmail.com beta@gmail.com	<input checked="" type="checkbox"/> Delete <input type="checkbox"/> View
alpha	pro	beta@gmail.com	<input checked="" type="checkbox"/> Delete <input type="checkbox"/> View
tera	byte	tera@gmail.com	<input checked="" type="checkbox"/> Delete <input type="checkbox"/> View

Notes

A New year, A New start and way to go!

2024 January

Week - 01

Project Structure

10.00

11.00

12.00

13.00

15.00

16.00

17.00

18.00

19.00

20.00

21.00

22.00

23.00

24.00

25.00

26.00

27.00

28.00

29.00

30.00

31.00

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04.00

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18.00

19.00

20.00

21.00

22.00

23.00

24.00

25.00

26.00

27.00

28.00

29.00

resources
static templates
application properties

To improve is to

2024 January

05

Day 005 - 361

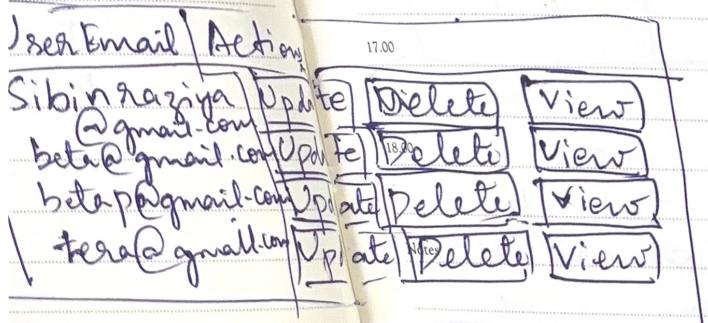
Week - 01

Friday

Project Structure is as below



tion
file
zation



way to go!

2024							January					2024							February						
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1	2	3	4	5	6			1	2	3	4	5	6		1	2	3		1	2	3		1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19	20
14	15	16	17	18	19	20	11	12	13	14	15	16	17		18	19	20	21	22	23	24		25	26	27
21	22	23	24	25	26	27	28	29	30	31															

To improve is to change, to aim for perfections is to change often.

06

Day 006 - 360

Saturday

08.00 Once all these are created in intellig and then we need to simultaneously open mysql and post man
09.00 to check and configure properly.

10.00 Under mysql create a database with name ema (means employee management application) and then
11.00 create tables and give table names
12.00 as employee

13.00 Table with rows and columns limiting to 1000

14.00 and below is how table looks like

id	email-id	first-name	last-name
2	Sheetu@gmail.com	Sheetal	Badke
3	abc@gmail.com	ab	c

07

Sunday

Now we need to see how postman looks like to test if the configured is proper or not we are using test postman.

2024 January

Week - 02

Select post a

08.00

and el

09.00

Likewise
to test if
then we

10.00

For front
using
fold

11.00

12.00

13.00

14.00

15.00

fil

→

16.00

de:

17.00

18.00

Notes



Strong People don't put others down... They lift them up.

2024 January



Week - 02

Day 008 - 358

08

Monday

Select POST and type

08.00

09.00

10.00

11.00

12.00

13.00

14.00

15.00

16.00

17.00

18.00

Notes

http://localhost:8080/api/employees
and click on send

Likewise we use GET, PUT, DEL options
to test if it is working fine and
then we start with frontend now

For frontend html and css I am
using Vs code.

Folder Name → EMA - M1

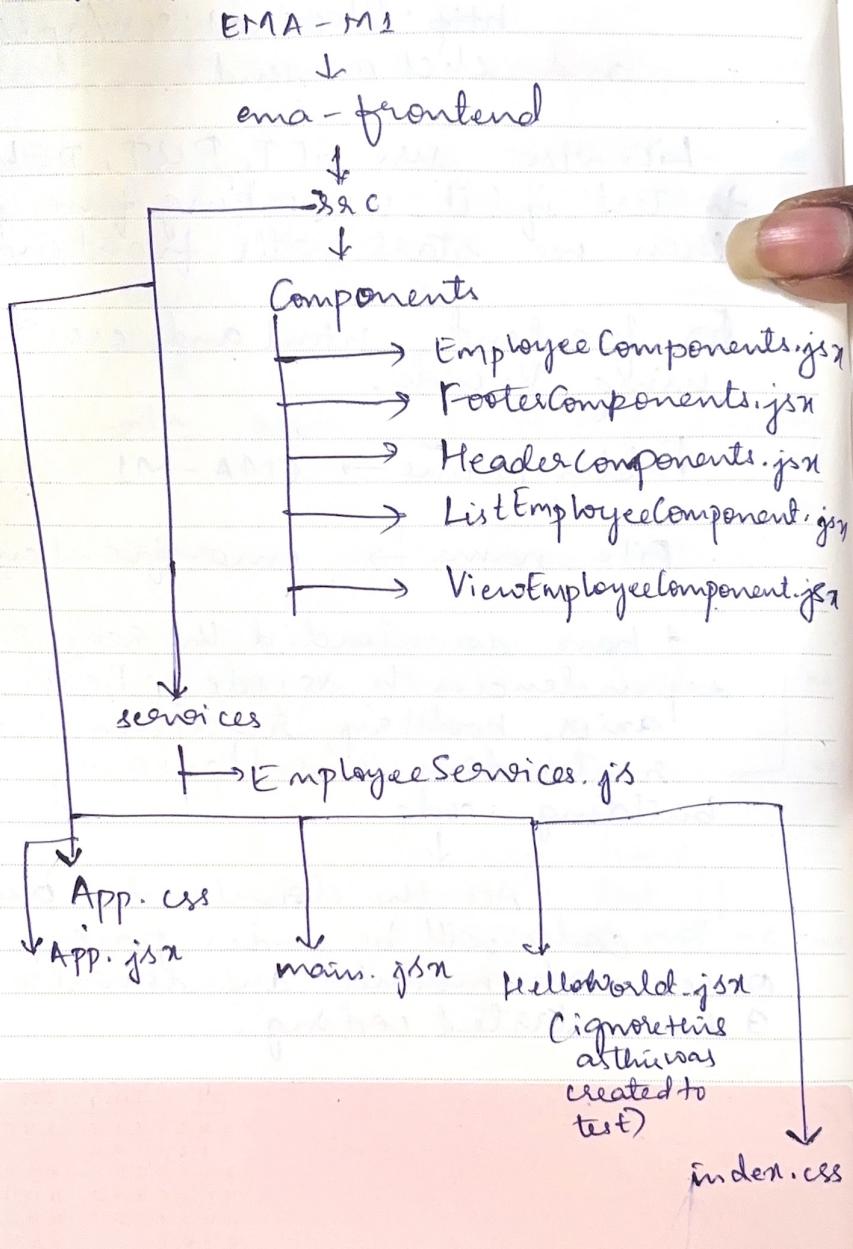
File name → ema-frontend

I have downloaded the required
dependencies to vs code → React, Vite,
anios, bootstrap, react-dom, react-
router-dom simultaneously while
building code.

All the downloaded codes will be under package.json
Once node-modules are downloaded,
I have started coding.

2024 January							2024 February						
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28	29	30	31				25	26	27	28	29		

09 Day 009 - 357
Tuesday And the code structure is as
18.00 below in Vs code.



If you spend your whole life waiting for the storm, you'll never enjoy the sunshine.

2024 January



Week - 02

Under vite config
the port → Ta

09.00

Once
to run

12.00

And
refresh
this is

14.00

Go to Vs
Term
the
th

15.00

16.00

Notes

Notes

type http://
and check if
is working.

Sincerity is the

11

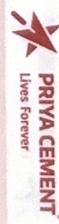
Thursday

Day 011 - 355
My project looks as below:-



January 2024

2024 January



Day 012 - 354

12

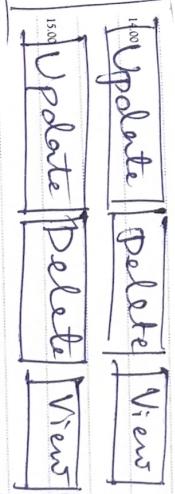
Friday

Employee Management System



Employee ID	First Name	Last Name	Email
1	Sheetal	Badre	Sheetal@gmail.com
2	CD	AB	AB@gmail.com

Actions



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Notes

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14	15	16	17	18	19	20	18	19	20	21	22	23	24	25	26	27	28	29	30	31
28	29	30	31	25	26	27	28	29	30	31	25	26	27	28	29	30	31	25	26	27