

# FUSION ARCHITECTURE

A WEBSITE FOR ARCHITECTURE CONCERN

# INTRODUCTION

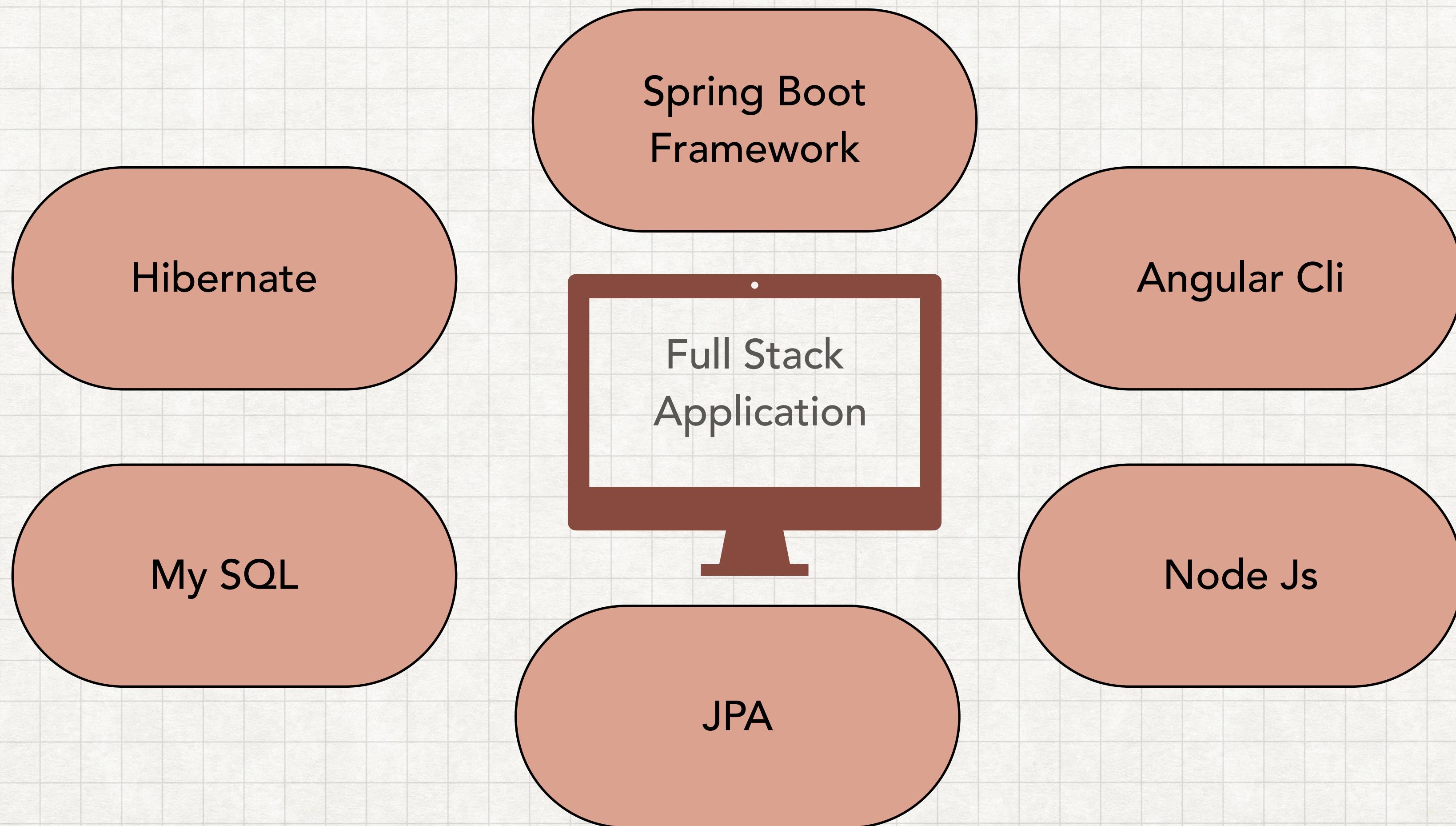


## Full Stack Application website – Fusion Architecture

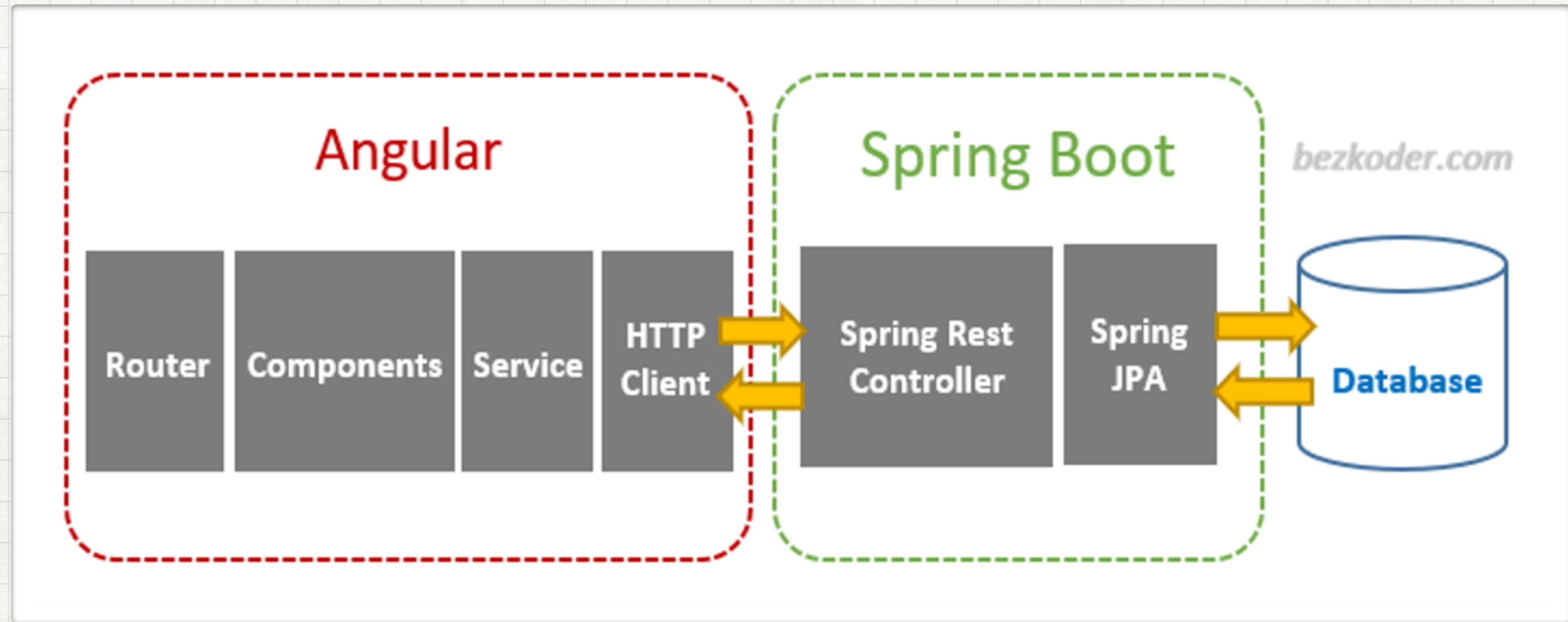
A website named Fusion Architecture is a website which is designed and created to view and explore on architectural work. Various services are created in this website which allows us to opt for different services.

The basic functions of fusion architecture include overseeing all data available on website and managing data.

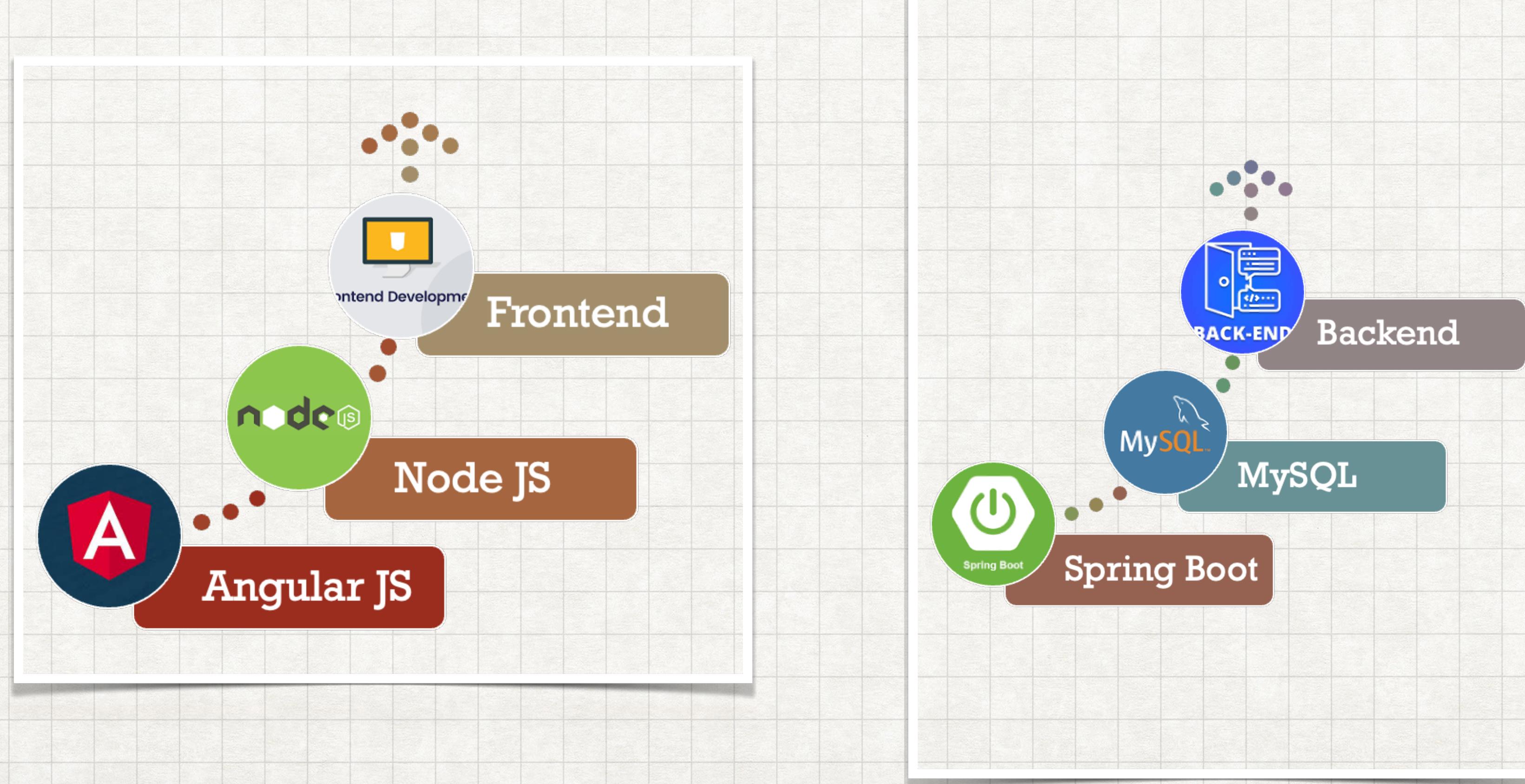
# TECHNOLOGIES USED



# THE ARCHITECTURE OF ANGULAR, SPRING & DATABASE(MYSQL)



# THE ARCHITECTURE OF THE PROJECT



# CRUD OPERATIONS



# HOME PAGE

A Project    x    +

localhost:4200

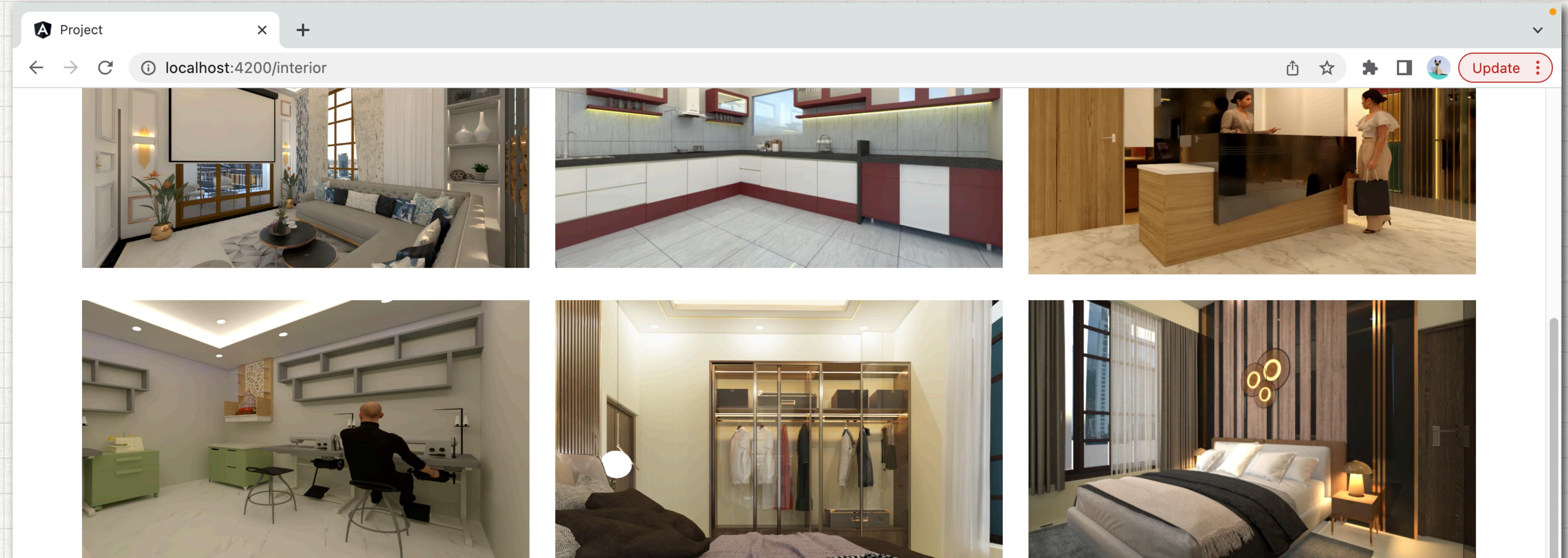
fusionarechitect@gmail.com 8983709520

Update :

## FUSION ARCHITECTURE

Home    Architecture    Interior    Services    Awards    About Us    Contact Us

The image shows a modern interior design photograph of a living room. The room features a large sofa with blue and white patterned pillows, a large window with blue and white curtains, and a chandelier hanging from a ceiling with recessed lighting. The walls are light-colored, and there are framed pictures on the wall. A door is visible on the left, and a shelf with vases is on the right.



## ❖ FUSION ARCHITECTURE

We help you to make your dream home  
come into reality.

### CONTACT

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Nagpur

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# SERVICE PAGE

A screenshot of a web browser window titled "Project" showing the URL "localhost:4200/services". The page header includes the logo "fusionarchitect@gmail.com" and phone number "8983709520". The main content area has a dark teal header with the text "FUSION ARCHITECTURE" and a navigation menu with links: Home, Architecture, Interior, Services, Awards, About Us, and Contact Us. Below this is a section titled "OUR SERVICES" with four buttons: "Add Service", "Update Service", "Delete Service", and "View Service". The page is divided into five main sections, each in a dark teal box:

- 2D FLOOR PLAN**  
Here are services of 2d floor plan.
- 3D MODELLING**  
Here are services of 3D Modelling.
- RENDERS**  
Here are services of Rendering.
- VIRTUAL STAGING**  
Here are services of Virtual Staging.
- PHOTO EDITING**  
Here are services of Photo Editing.

# ADD SERVICE

A Project    X    +

localhost:4200/services/addservice

Update :

**ADD SERVICE**

**INSERT DETAILS**

Service Id

Service Name

Your Name

Email Id

Contact No

**Submit Details**

# UPDATE SERVICE

A Project    x    +

localhost:4200/services/updateservice

SEARCH    UPLOAD    FAVORITES    FILTER    PROFILE    Update    :

## UPDATE SERVICE



INSERT DETAILS

Service Id

Service Name

Your Name

Email Id

Contact No

Submit Details

# DELETE SERVICE

A Project    X    +

localhost:4200/services/deleteservice

DELETE SERVICE



INSERT DETAILS

Service Id

Submit Details

# VIEW SERVICE

A screenshot of a web browser window titled "Project" displaying a service management application. The URL is "localhost:4200/services/viewservice". The page contains three main sections: "RENDERS" (services of rendering), "VIRTUAL STAGING" (services of virtual staging), and "PHOTO EDITING" (services of photo editing). Below these sections is a table titled "VIEW SERVICE" listing three services with their details: Service ID, Service Name, Your Name, Email ID, and Contact Number.

SERVICE ID	SERVICE NAME	YOUR NAME	EMAIL ID	CONTACT NUMBER
1	Renders	Ashlesh	ashleshc07@gmail.com	7502364
2	2d Modelling	Manish Kharbade	manishkharbade@gmail.com	9359182342
3	3D Modelling	Ayush	ayush@123	12312

**FUSION  
ARCHITECTURE**

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**CONTACT**

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# SPRING BOOT APPLICATION

The screenshot shows the Spring Tool Suite (STS) interface with the following components:

- Package Explorer:** Shows the project structure for "Fusion [boot] [devtools]".
- ServiceController.java:** A Java code editor displaying a controller class with methods for updating and deleting records.
- Console:** Displays the log output for the "Fusion" application, showing the startup process and bootstrapping of Spring Data repositories.
- Boot Dashboard:** A dashboard showing the status of various services, with one service labeled "local" highlighted.

```
25     {
26         return this.s1.save(serv);
27     }
28
29     @CrossOrigin(origins="http://localhost:4200")
30     @PostMapping("/updaterecord")
31     public Service updaterecord(@RequestBody Service serv)
32     {
33         return this.s1.save(serv);
34     }
35
36     @CrossOrigin(origins="http://localhost:4200")
37     @PostMapping("/deleterecord")
38     public void deleterecord(@RequestBody Service serv)
39     {
40         this.s1.delete(serv);
41     }
42
43     @CrossOrigin(origins="http://localhost:4200")
44     @GetMapping("/viewrecord")
45     public List<Service> viewrecord()
46     {
47         return this.s1.findAll();
48     }
49
50 }
51
```

```
2022-12-08T22:54:38.264+05:30 INFO 28075 --- [ restartedMain] com.demo.FusionApplication : Starting FusionApplication
2022-12-08T22:54:38.267+05:30 INFO 28075 --- [ restartedMain] com.demo.FusionApplication : No active profile set, falling back to default profiles: dev
2022-12-08T22:54:38.294+05:30 INFO 28075 --- [ restartedMain] .e.DevToolsPropertyDefaultsPostProcessor : Devtools property default
2022-12-08T22:54:38.295+05:30 INFO 28075 --- [ restartedMain] .e.DevToolsPropertyDefaultsPostProcessor : For additional web related
2022-12-08T22:54:38.626+05:30 INFO 28075 --- [ restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data
2022-12-08T22:54:38.658+05:30 INFO 28075 --- [ restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository
2022-12-08T22:54:38.975+05:30 INFO 28075 --- [ restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port
2022-12-08T22:54:38.982+05:30 INFO 28075 --- [ restartedMain] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2022-12-08T22:54:38.982+05:30 INFO 28075 --- [ restartedMain] o.apache.catalina.core.StandardEngine : Starting Servlet engine:
2022-12-08T22:54:39.026+05:30 INFO 28075 --- [ restartedMain] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embed
```

# MY SQL CODE

The screenshot shows the MySQL Workbench interface with the following details:

- Top Bar:** Local instance 3306
- Toolbar:** Includes icons for Home, SQL, Schemas, Tables, Views, Stored Procedures, Functions, and various search and export options.
- Schemas Panel:** Shows a tree view of schemas: Accountdetails, activity, firstconnection, fusion, hibernatedemo5, hibernatefirstexample, mydemo, onetoone, ProjectExample1, sample1, and sample2. The fusion schema is currently selected.
- Query Editor:** Displays the following SQL code:

```
1 create database fusion;
2 • use fusion;
3 • select * from service;
```
- Result Grid:** Shows the results of the last query (select \* from service). The table has columns: serviceid, contactno, emailid, servicename, and yourname. Data rows:

serviceid	contactno	emailid	servicename	yourname
1	7502364	ashleshc07@gmail.com	Renders	Ashlesh
2	9359182342	manishkharbade@gmail.com	2d Modelling	Manish Kharbade
3	12312	ayush@123	3D Modelling	Ayush
NULL	NULL	NULL	NULL	NULL
- Action Output:** Shows the history of actions taken:

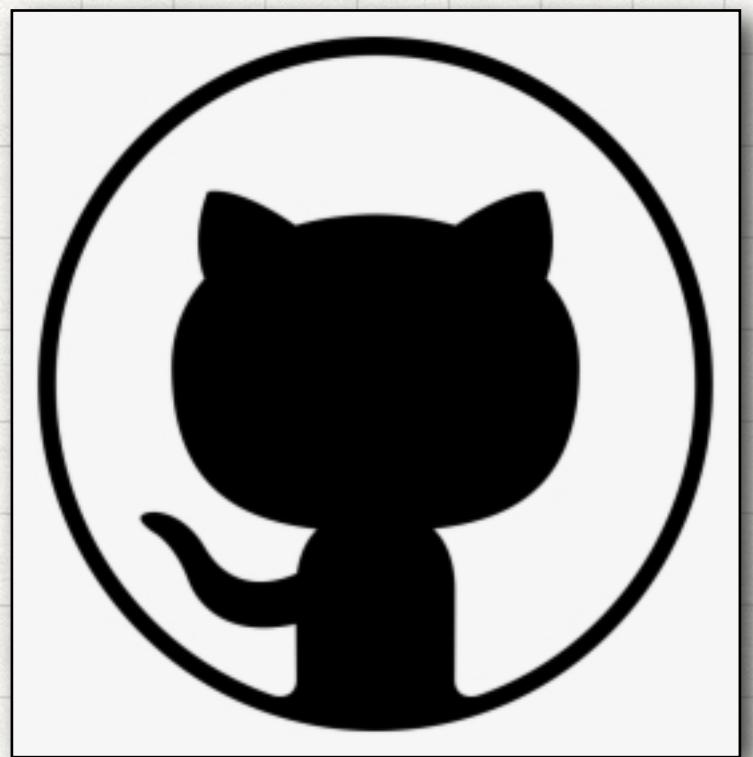
Time	Action	Response	Duration / Fetch Time
22:19:54	use fusion	0 row(s) affected	0.0010 sec
22:21:49	use fusion	0 row(s) affected	0.00081 sec
22:21:54	select * from fusion LIMIT 0, 1000	Error Code: 1146. Table 'fusion.fusion' doesn't exist	0.015 sec
22:22:55	select * from service LIMIT 0, 1000	0 row(s) returned	0.0018 sec / 0.00002...
22:23:56	select * from service LIMIT 0, 1000	1 row(s) returned	0.0011 sec / 0.00002...
22:55:31	select * from service LIMIT 0, 1000	3 row(s) returned	0.0039 sec / 0.00047...
- Status Bar:** Query Completed

# FRONTEND-ANGULAR

The screenshot shows a Microsoft Visual Studio Code (VS Code) interface with the following details:

- Explorer View:** Shows the project structure under the 'FUSION' folder. The 'fusion.component.html' file is currently selected and highlighted with a blue border.
- Code Editor:** Displays the content of 'fusion.component.html'. The code is an example of a Bootstrap carousel component. It includes a series of buttons for navigation and five image placeholders. The code uses classes like 'carousel slide', 'active', and 'd-block h-70 w-100'.
- Terminal:** Shows the build logs for the project. It indicates a successful build at 2022-12-08T17:03:13.624Z with a hash of e2cfffe906c78cba4 and a duration of 276ms. It also shows a second build at 2022-12-08T17:06:31.621Z with a hash of e2cfffe906c78cba4 and a duration of 347ms.
- Status Bar:** At the bottom, the status bar shows the current file is 'main\*' and the tab title is 'tabnine starter'. It also displays the line count (Ln 18), column count (Col 34), spaces used (Spaces: 2), encoding (UTF-8), line separator (LF), and HTML content.

# GITHUB LINK



My Github-Link: <https://github.com/ashlesh-9>

**-ASHLESH CHINCHKHEDE  
THANKYOU**