

Step 1

(1) Spring Initializer

(2) st_s \rightarrow spring tool suite.

Step : 2

↳ Add the Required Dependencies \rightarrow Rest API

(1) Spring Web → MVC → REST API

{ Tomcat
Jackson
MVC

② MySQL Connector (Driver) X

③ Devtools

④ Starter-Data-JPA

⑤ Thymelaeaf.

H₂ Database → Embedded Database

```
<!-- https://mvnrepository.com/artifact/com.h2database/h2 -->
<dependency>
  <groupId>com.h2database</groupId>
  <artifactId>h2</artifactId>
  <version>2.2.224</version>
  <scope>test</scope>
</dependency>
```

③ MSQL Workbench:-

(mang)

④ Creative Schömen

⑤ Configure Application properties

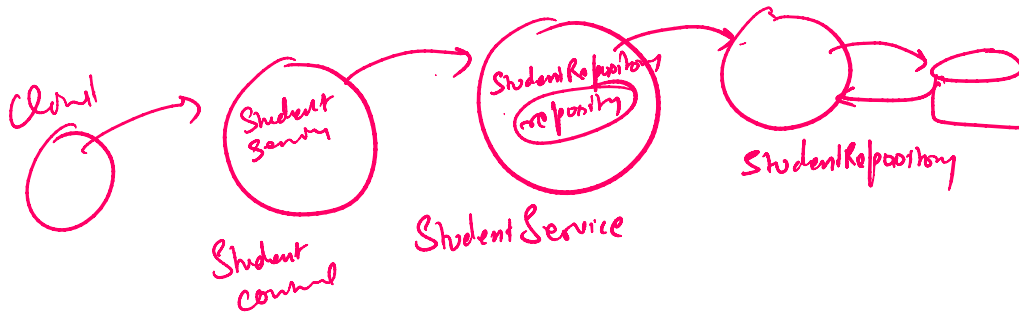
- url
- username
- password

⑥ Student Entry

Q. 1 Ans

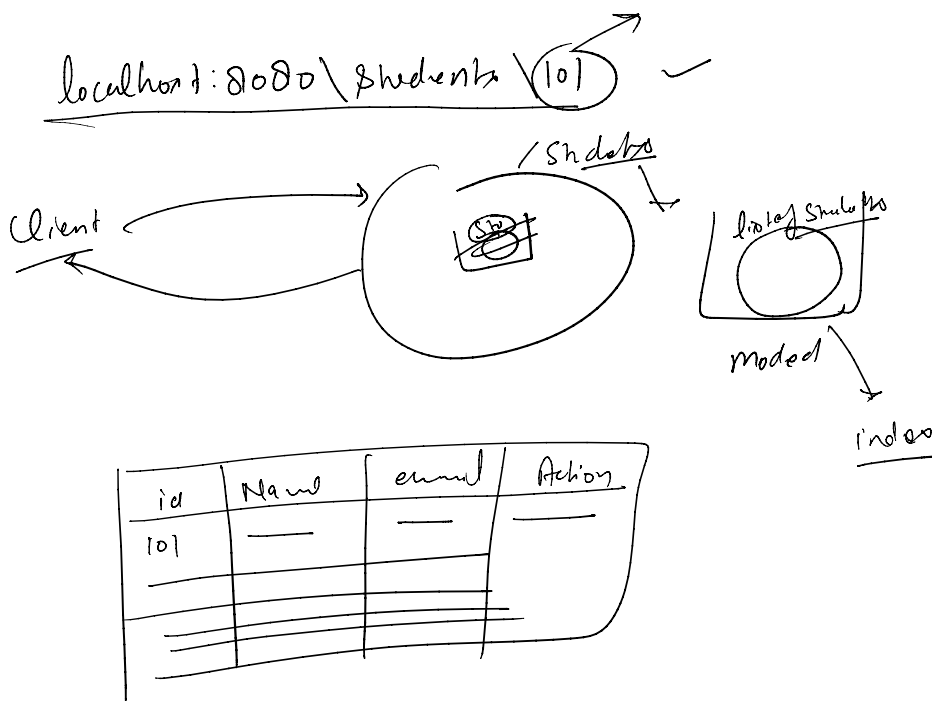
⑦ Repository → which is responsible to communicate with database.

⑦ Repository → write with database



These can be of five types:

- `${...}` : Variable expressions.
- `*{...}` : Selection expressions.
- `#{...}` : Message expressions.
- `@{...}` : Link (URL) expressions.
- `~{...}` : Fragment expressions.
- You can identify when these standard dialects are being used in a template because it will contain attributes starting with the **th** prefix, like ``.



id	Name	email	Action
101	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
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