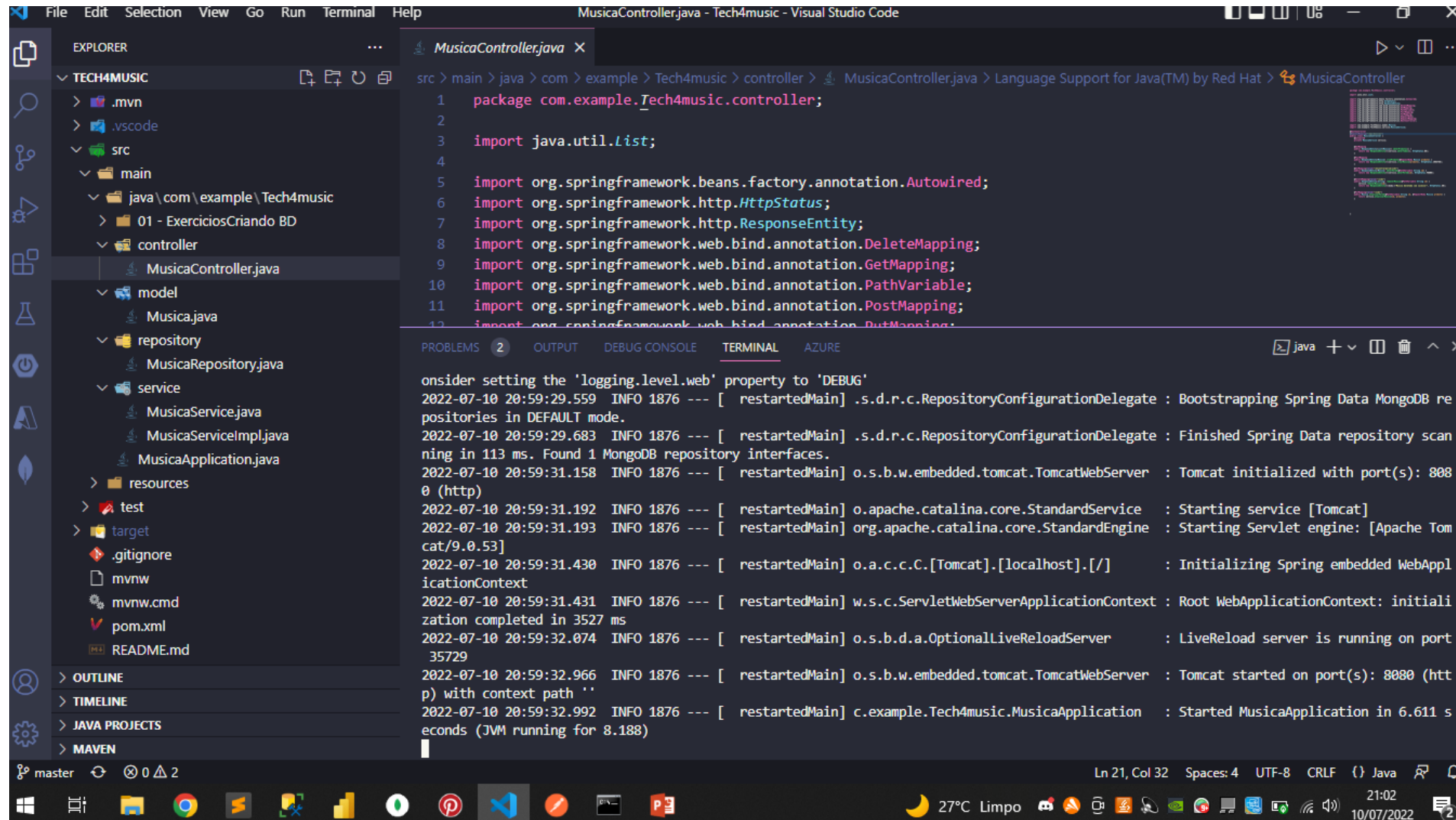


Antes de enviar para o github pelos comandos mvn compile -f pom.xml

mvn spring-boot:run



The screenshot shows the Visual Studio Code interface with the `MusicaController.java` file open. The Explorer view on the left shows the project structure, including the `src/main/java/com/example/Tech4music/controller` directory. The terminal at the bottom displays the output of the `mvn spring-boot:run` command, showing the application starting successfully on port 8080.

```
src > main > java > com > example > Tech4music > controller > MusicaController.java > Language Support for Java(TM) by Red Hat > MusicaController

1 package com.example.Tech4music.controller;
2
3 import java.util.List;
4
5 import org.springframework.beans.factory.annotation.Autowired;
6 import org.springframework.http.HttpStatus;
7 import org.springframework.http.ResponseEntity;
8 import org.springframework.web.bind.annotation.DeleteMapping;
9 import org.springframework.web.bind.annotation.GetMapping;
10 import org.springframework.web.bind.annotation.PathVariable;
11 import org.springframework.web.bind.annotation.PostMapping;
12 import org.springframework.web.bind.annotation.PutMapping;
```

```
consider setting the 'logging.level.web' property to 'DEBUG'
2022-07-10 20:59:29.559 INFO 1876 --- [ restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data MongoDB re
positories in DEFAULT mode.
2022-07-10 20:59:29.683 INFO 1876 --- [ restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scan
ning in 113 ms. Found 1 MongoDB repository interfaces.
2022-07-10 20:59:31.158 INFO 1876 --- [ restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 808
0 (http)
2022-07-10 20:59:31.192 INFO 1876 --- [ restartedMain] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2022-07-10 20:59:31.193 INFO 1876 --- [ restartedMain] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tom
cat/9.0.53]
2022-07-10 20:59:31.430 INFO 1876 --- [ restartedMain] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebAppl
icationContext
2022-07-10 20:59:31.431 INFO 1876 --- [ restartedMain] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initiali
zation completed in 3527 ms
2022-07-10 20:59:32.074 INFO 1876 --- [ restartedMain] o.s.b.d.a.OptionalLiveReloadServer : LiveReload server is running on port
35729
2022-07-10 20:59:32.966 INFO 1876 --- [ restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8080 (htt
p) with context path ''
2022-07-10 20:59:32.992 INFO 1876 --- [ restartedMain] c.example.Tech4music.MusicaApplication : Started MusicaApplication in 6.611 s
econds (JVM running for 8.188)
```

Depois de enviar para o github

The screenshot shows an IDE with a project named 'OUTROS' containing a sub-project 'Provaapi \ Tech4music'. The file explorer on the left shows the project structure, including 'src/main/java/com/example/Tech4music/controller/MusicaController.java'. The editor displays the following Java code:

```
1 package com.example.Tech4music.controller;
2
3 import java.util.List;
4
5 import org.springframework.beans.factory.annotation.Autowired;
6 import org.springframework.http.HttpStatus;
7 import org.springframework.http.ResponseEntity;
8 import org.springframework.web.bind.annotation.DeleteMapping;
9 import org.springframework.web.bind.annotation.GetMapping;
10 import org.springframework.web.bind.annotation.PathVariable;
11 import org.springframework.web.bind.annotation.PostMapping;
12 import org.springframework.web.bind.annotation.PutMapping;
```

The terminal window at the bottom shows the output of a Maven build. It includes information about downloading metadata from the central repository and a 'BUILD FAILURE' message. The error message states: 'No plugin found for prefix 'spring-boot' in the current project and in the plugin groups [org.apache.maven.plugins, org.codehaus.mojo] available from the repositories [local (C:\Users\Talita\.m2\repository), central (https://repo.maven.apache.org/maven2)] -> [Help 1]'. It also provides instructions to re-run Maven with the -e switch for full debug logging and a link to a Confluence article for more information.

PROBLEMS 2 OUTPUT DEBUG CONSOLE TERMINAL AZURE

```
[INFO] Scanning for projects...
Downloading from central: https://repo.maven.apache.org/maven2/org/codehaus/mojo/maven-metadata.xml
Downloading from central: https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-metadata.xml
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-metadata.xml (14 kB at 6.6 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/codehaus/mojo/maven-metadata.xml (21 kB at 9.4 kB/s)
[INFO] -----
[INFO] BUILD FAILURE
[INFO] -----
[INFO] Total time: 5.833 s
[INFO] Finished at: 2022-07-10T21:09:46-04:00
[INFO] -----
[ERROR] No plugin found for prefix 'spring-boot' in the current project and in the plugin groups [org.apache.maven.plugins, org.codehaus
.mojo] available from the repositories [local (C:\Users\Talita\.m2\repository), central (https://repo.maven.apache.org/maven2)] -> [Help
1]
[ERROR]
[ERROR] To see the full stack trace of the errors, re-run Maven with the -e switch.
[ERROR] Re-run Maven using the -X switch to enable full debug logging.
[ERROR]
[ERROR] For more information about the errors and possible solutions, please read the following articles:
[ERROR] [Help 1] http://cwiki.apache.org/confluence/display/MAVEN/NoPluginFoundForPrefixException
PS C:\Users\Talita\Desktop\Outros>
```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF {} Java

SPRING

▼ SPRING BOOT DASHBOARD

tech4music

▼ BEANS

tech4music

- musicaApplication
- musicaController
- musicaRepository
- musicaServiceImpl

▼ ENDPOINT MAPPINGS

tech4music

- /api/musicas [GET]
- /api/musicas [POST]
- /api/musicas/{id} [DELETE]
- /api/musicas/{id} [PUT]
- /api/musicas/encontrarporid/{id} [GET]

MusicaController.java

main > java > com > example > Tech4music > controller > MusicaController.java > Language Support for Java(TM) by Red Hat > com.example.Tech4music.controller

```
1 package com.example.Tech4music.controller;
2
3 import java.util.List;
4
5 import org.springframework.beans.factory.annotation.Autowired;
6 import org.springframework.http.HttpStatus;
7 import org.springframework.http.ResponseEntity;
8 import org.springframework.web.bind.annotation.DeleteMapping;
9 import org.springframework.web.bind.annotation.GetMapping;
10 import org.springframework.web.bind.annotation.PathVariable;
11 import org.springframework.web.bind.annotation.PostMapping;
12 import org.springframework.web.bind.annotation.PutMapping;
```

PROBLEMS 2

OUTPUT

DEBUG CONSOLE

TERMINAL

AZURE

Run: MusicaApplication

onsider setting the 'logging.level.web' property to 'DEBUG'

2022-07-10 21:10:54.777 INFO 5580 --- [restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data MongoDB re
positories in DEFAULT mode.

2022-07-10 21:10:55.181 INFO 5580 --- [restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scan
ning in 387 ms. Found 1 MongoDB repository interfaces.

2022-07-10 21:10:57.996 INFO 5580 --- [restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 808
0 (http)

2022-07-10 21:10:58.110 INFO 5580 --- [restartedMain] o.apache.catalina.core.StandardService : Starting service [Tomcat]

2022-07-10 21:10:58.113 INFO 5580 --- [restartedMain] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tom
cat/9.0.53]

2022-07-10 21:10:58.597 INFO 5580 --- [restartedMain] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebAppl
icationContext

2022-07-10 21:10:58.605 INFO 5580 --- [restartedMain] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initiali
zation completed in 7001 ms

2022-07-10 21:11:00.836 INFO 5580 --- [restartedMain] o.s.b.d.a.OptionalLiveReloadServer : LiveReload server is running on port
35729

2022-07-10 21:11:06.244 INFO 5580 --- [restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8080 (htt
p) with context path ''

2022-07-10 21:11:06.459 INFO 5580 --- [restartedMain] c.example.Tech4music.MusicaApplication : Started MusicaApplication in 17.505
seconds (JVM running for 20.77)

master

0 2

Spring Boot-MusicaApplication<tech4music> (Outros)

Ln 1, Col 1

Spaces: 4

UTF-8

CRLF

{}

Java

21:12