

INŻYNIERIA OPROGRAMOWANIA

LISTA 4, Spring I

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Ćwiczenie I- plik konfiguracyjny

1. C:\Users\wiolę_5ewf698\Desktop\IO_L4\src\main\ib\artifact_id
- 2.

```
wiola@LAPTOP-NRMGIDR6 MINGW64 ~/Desktop/IO_L4 (master)
$ java -jar target/ib-1.0.0.jar
Picked up _JAVA_OPTIONS: -Xmx512M

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:: Spring Boot :: (v2.2.5.RELEASE)

2020-03-26 13:00:47.710 INFO 155140 --- [main] group_id.artifact_id.Application : Starting Application v1.0.0 on
LAPTOP-NRMGIDR6 with PID 155140 (C:\Users\wiolę_5ewf698\Desktop\IO_L4\target\ib-1.0.0.jar started by Wiola in C:\Users\wiolę_5ewf
698\Desktop\IO_L4)
2020-03-26 13:00:47.712 INFO 155140 --- [main] group_id.artifact_id.Application : No active profile set, fallin
g back to default profiles: default
2020-03-26 13:00:48.753 INFO 155140 --- [main] group_id.artifact_id.Application : Started Application in 3.176
seconds (JVM running for 5.241)
Hello World!
```

Ćwiczenie II- Spring Initializer i IntelliJ

- 1.

```
Console Endpoints
"C:\Program Files\Java\jdk-13.0.2\bin\java.exe" ...
Picked up _JAVA_OPTIONS: -Xmx512M
Java HotSpot(TM) 64-Bit Server VM warning: Options -Xverify:none and -noverify were deprecated in JDK 13 and will likely be removed in a future release.

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:: Spring Boot :: (v2.2.5.RELEASE)

2020-03-26 13:20:37.936 INFO 101548 --- [main] e.p.a.io_l4_z2.Iol4Z2Application : Starting Iol4Z2Application on LAPTOP-NRMGIDR6 with PID 101548 (C:\Users\wiolę_5ewf698\IdeaProje
2020-03-26 13:20:37.938 INFO 101548 --- [main] e.p.a.io_l4_z2.Iol4Z2Application : No active profile set, falling back to default profiles: default
2020-03-26 13:20:39.027 INFO 101548 --- [main] e.p.a.io_l4_z2.Iol4Z2Application : Started Iol4Z2Application in 2.974 seconds (JVM running for 9.462)
Hello World!

Process finished with exit code 0
```

Ćwiczenie III - Spring Web

1. Nadane zostały prawa dostępu prowadzącemu (Developer), link:
https://gitlab.com/WLupkowska/io_l4
- 2.

```
← → ↺ ⓘ localhost:8080/hello

Hello World!
```

GETlocalhost:8080/hello

Params

Authorization

Headers (10)

Body

Pre-request Script

Tests

Settings

Query Params

KEY	VALUE
Key	Value

Body

Cookies

Headers (5)

Test Results

Pretty

Raw

Preview

Visualize

Text

1Hello World!

localhost:8080/hello



Ta witryna jest nieosiągalna

Serwer **localhost** odrzucił połączenie.

Wypróbuj te rozwiązania:

- Sprawdź połączenie
- [Sprawdź serwer proxy i zapórę sieciową](#)

ERR_CONNECTION_REFUSED

Odsłwierz

GETlocalhost:8080/hello

Params

Authorization

Headers (2)

Body

Pre-request Script

Tests

Settings

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Could not get any response

There was an error connecting to <http://localhost:8080/hello>.

Why this might have happened:

- The server couldn't send a response: Ensure that the backend is working properly
- Self-signed SSL certificates are being blocked: Fix this by turning off 'SSL certificate verification' in *Settings > General*
- Proxy configured incorrectly Ensure that proxy is configured correctly in *Settings > Proxy*
- Request timeout: Change request timeout in *Settings > General*

Ćwiczenie IV - plik konfiguracyjny

1.

- Punkt 8:

[illegible]

```

2020-03-27 20:24:26.707 INFO 98356 --- [main] e.p.a.io.Io_4_22.Io422Application : Starting Io422Application v0.0.1-SNAPSHOT on LAPTOP-NRNGIDR6 with PID 98356 (C:\Users\wiole_5ewf698\IdeaProjects\Io_4_22\target\Io_4_22\target\Io_4_22-0.0.1-SNAPSHOT-jar started by Wiole in C:\Users\wiole_5ewf698\IdeaProjects\Io_4_22)
2020-03-27 20:24:26.718 INFO 98356 --- [main] e.p.a.io.Io_4_22.Io422Application : The following profiles are active: debug
2020-03-27 20:24:31.102 INFO 98356 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8090 (http)
2020-03-27 20:24:31.138 INFO 98356 --- [main] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2020-03-27 20:24:31.139 INFO 98356 --- [main] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.31]
2020-03-27 20:24:31.320 INFO 98356 --- [main] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2020-03-27 20:24:31.320 INFO 98356 --- [main] o.s.web.context.ContextLoader : Root WebApplicationContext: initialization completed in 4533 ms
2020-03-27 20:24:31.538 INFO 98356 --- [main] o.s.s.concurrent.ThreadPoolTaskExecutor : Initializing ExecutorService 'applicationTaskExecutor'
2020-03-27 20:24:31.921 INFO 98356 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8090 (http) with context path ''
2020-03-27 20:24:31.926 INFO 98356 --- [main] e.p.a.io.Io_4_22.Io422Application : Started Io422Application in 5.903 seconds (JVM running for 7.2)

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← → ↺ ⓘ localhost:8090/hello

Hello World!

- Punkt 11:

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:: Spring Boot ::          (v2.2.5.RELEASE)
```

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2020-03-27 21:03:13.767 INFO 191932 -- [ main ] c.s.w.i.t.t2.J2Application -- Starting IoT2Application v0.8.1-SNAPSHOT on LAPTOP-NHNG1D86 with PID 191932 (C:\Users\jacks\Documents\IoT2_42-00-00-1-SNAPSHOT.jar started by Wicla in C:\Users\wicla\OneDrive\OneDriveProjects\IoT2_42-22)
2020-03-27 21:03:13.681 INFO 191932 -- [ main ] c.s.w.i.t.t2.J2Application -- No active profile set, falling back to default profiles: default
2020-03-27 21:03:15.625 INFO 191932 -- [ main ] o.s.b.w.e.mbedded.tomcat.TomcatEmbeddedServer -- Tomcat initialized with port(s): 8080 (http)
2020-03-27 21:03:15.716 INFO 191932 -- [ main ] o.s.a.c.c.c.CatalinaContext -- Starting Servlet engine: [Tomcat]
2020-03-27 21:03:15.719 INFO 191932 -- [ main ] org.apache.catalina.core.StandardEngine -- Starting Servlet engine: [Apache Tomcat/9.0.31]
2020-03-27 21:03:15.889 INFO 191932 -- [ main ] o.s.a.c.c.c.Tomcat.[.localhost.]/ -- Initializing Spring embedded WebApplicationContext
2020-03-27 21:03:15.889 INFO 191932 -- [ main ] o.s.w.s.c.ContextLoader -- Root WebApplicationContext: initialization completed in 2139 ms
2020-03-27 21:03:16.060 INFO 191932 -- [ main ] o.s.s.concurrent.ThreadPoolTaskExecutor -- Initializing ExecutorService 'applicationTaskExecutor'
2020-03-27 21:03:16.302 INFO 191932 -- [ main ] o.s.b.w.e.mbedded.tomcat.TomcatEmbeddedServer -- Tomcat started on port(s): 8080 (http) with context path ''
2020-03-27 21:03:16.306 INFO 191932 -- [ main ] c.s.w.i.t.t2.J2Application -- Started IoT2Application in 3.315 seconds (JVM running for 4.677)

Hello World!

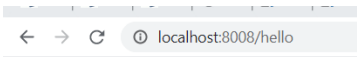
```

← → ↺ ⓘ localhost:8008/hello

Hello World!

2.

[illegible]



Hello World!