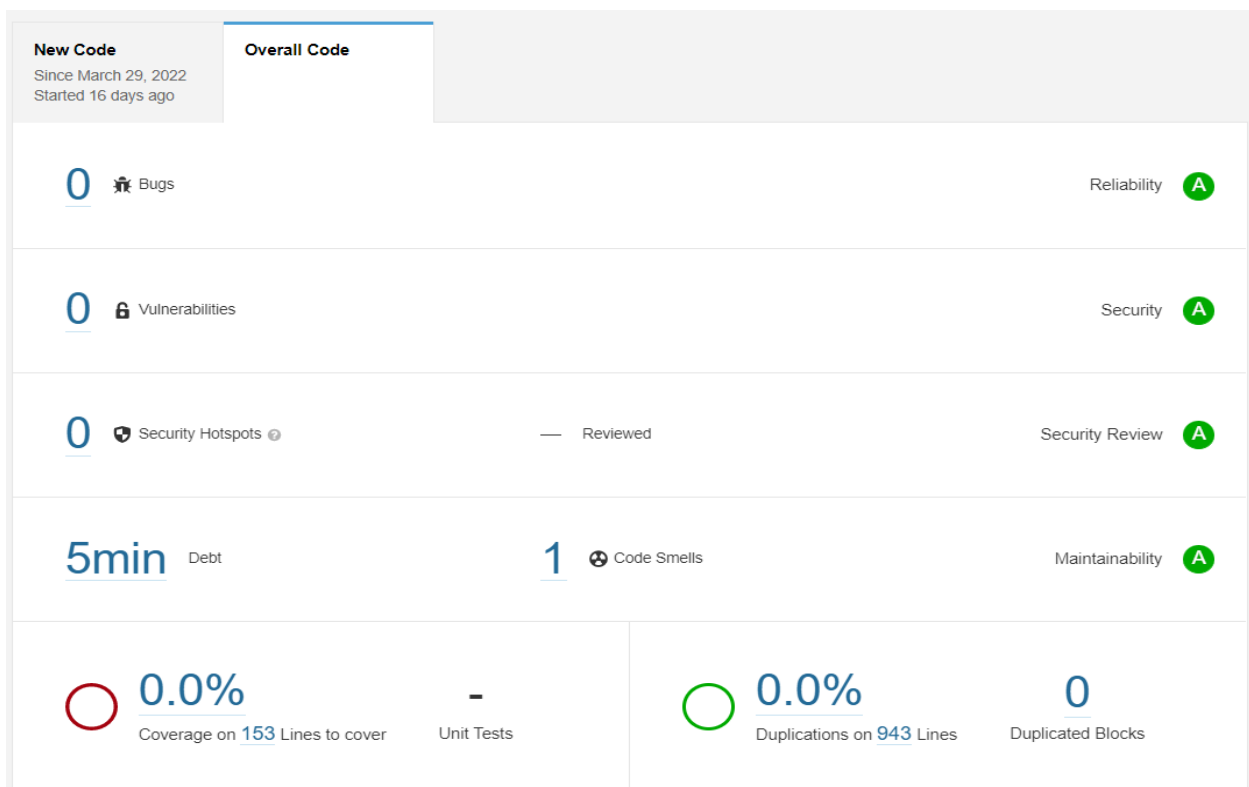
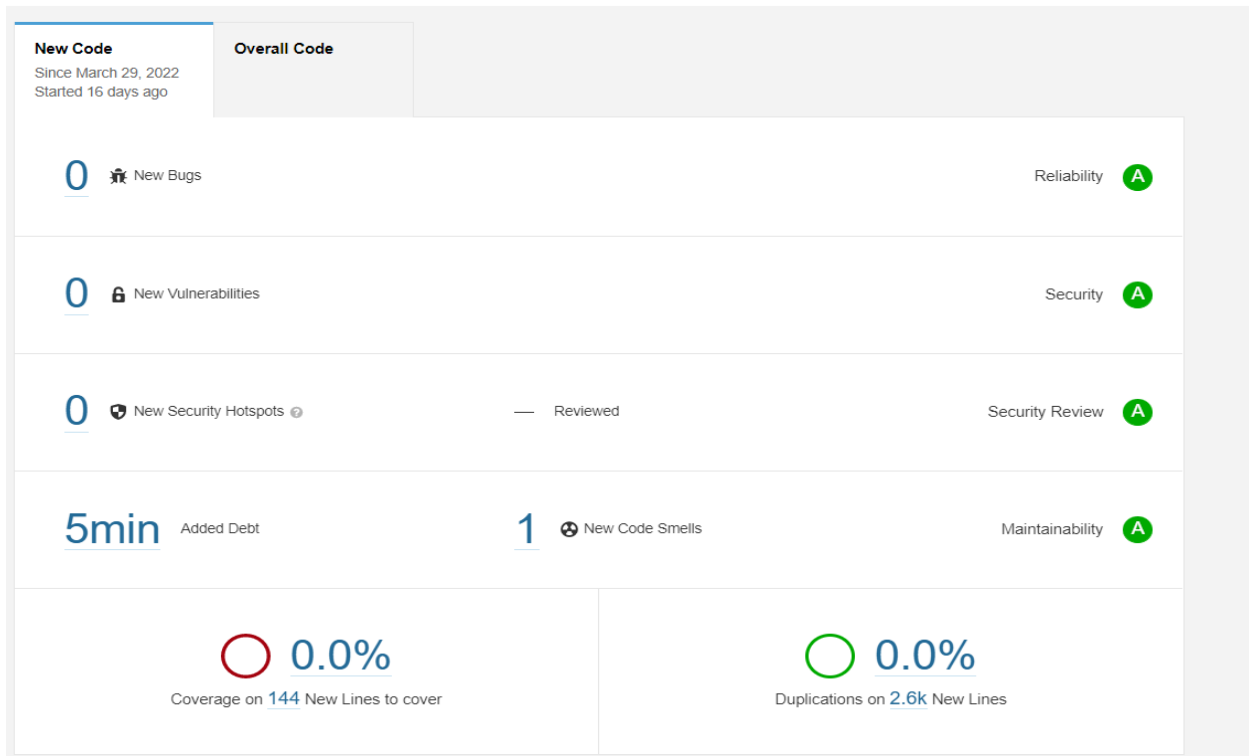


## 1. SonarQube screenshot



## 2. JPA screenshots

```
2022-04-14 22:01:26.753 INFO 20304 --- [ restartedMain] .o.DevToolsPropertyDefaultsPostProcessor : For additional web related logging consider setting the 'logging.level.web' property
2022-04-14 22:01:27.767 INFO 20304 --- [ restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in DEFAULT mode.
2022-04-14 22:01:27.825 INFO 20304 --- [ restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 49 ms. Found 4 JPA repository interfaces.
2022-04-14 22:01:28.357 INFO 20304 --- [ restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http)
2022-04-14 22:01:28.369 INFO 20304 --- [ restartedMain] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2022-04-14 22:01:28.378 INFO 20304 --- [ restartedMain] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.56]
2022-04-14 22:01:28.476 INFO 20304 --- [ restartedMain] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2022-04-14 22:01:28.592 INFO 20304 --- [ restartedMain] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 1722 ms
2022-04-14 22:01:28.592 INFO 20304 --- [ restartedMain] o.f.c.Internal.license.VersionPrinter : Flyway Community Edition 8.5.5 by Redgate
2022-04-14 22:01:28.592 INFO 20304 --- [ restartedMain] o.f.c.Internal.license.VersionPrinter : See what's new here: https://flywaydb.org/documentation/learnmore/releaseNotes
2022-04-14 22:01:28.604 INFO 20304 --- [ restartedMain] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...
2022-04-14 22:01:28.740 INFO 20304 --- [ restartedMain] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.
2022-04-14 22:01:28.748 INFO 20304 --- [ restartedMain] o.f.c.i.database.base.BaseDatabaseType : Database: jdbc:mysql://localhost:3306/nba-portal (MySQL 5.5)
2022-04-14 22:01:28.838 INFO 20304 --- [ restartedMain] o.f.core.internal.command.DbValidate : Successfully validated 1 migration (execution time 00:00.044s)
2022-04-14 22:01:28.851 INFO 20304 --- [ restartedMain] o.f.core.internal.command.DbMigrate : Current version of schema 'nba-portal': 1
2022-04-14 22:01:28.852 INFO 20304 --- [ restartedMain] o.f.core.internal.command.DbMigrate : Schema 'nba-portal' is up to date. No migration necessary.
2022-04-14 22:01:28.924 INFO 20304 --- [ restartedMain] o.hibernate.jpa.internal.util.LogHelper : HH0000204: Processing PersistenceUnitInfo [name: default]
2022-04-14 22:01:28.975 INFO 20304 --- [ restartedMain] o.hibernate.Version : HH0000412: Hibernate ORM core version 5.6.4.Final
2022-04-14 22:01:29.125 INFO 20304 --- [ restartedMain] o.hibernate.annotations.common.Version : HCANN000001: Hibernate Commons Annotations {5.1.2.Final}
2022-04-14 22:01:29.228 INFO 20304 --- [ restartedMain] org.hibernate.dialect.Dialect : HH0000400: Using dialect: org.hibernate.dialect.MySQL5Dialect
2022-04-14 22:01:29.705 INFO 20304 --- [ restartedMain] o.h.e.t.j.p.i.JtaPlatformInitiator : HH0000490: Using JtaPlatform implementation: [org.hibernate.engine.transaction.jta.platform.internal.NoJtaPlatform]
2022-04-14 22:01:29.711 INFO 20304 --- [ restartedMain] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for persistence unit 'default'
2022-04-14 22:01:30.617 INFO 20304 --- [ restartedMain] o.s.b.d.a.OptionalLiveReloadServer : LiveReload server is running on port 35729
2022-04-14 22:01:30.778 INFO 20304 --- [ restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8080 (http) with context path ''
2022-04-14 22:01:30.788 INFO 20304 --- [ restartedMain] f.s.i.IndividualTrackApplication : Started IndividualTrackApplication in 4.437 seconds (JVM running for 6.331s)
```

nbportal

- New
- flyway\_schema\_history
- game
- player
- team
- ticket
- performance\_schema
- phpmyadmin
- test

Show all | Number of rows: 25 | Filter rows: Search this table | Sort

+ Options

					id	first_name	last_name	position	team_id
<input type="checkbox"/>					1	Jimmy	Butler	SF	5
<input type="checkbox"/>					2	Bam	Adebayo	C	5
<input type="checkbox"/>					3	Tyler	Herro	PG	5
<input type="checkbox"/>					4	Kyle	Lowry	PG	5
<input type="checkbox"/>					5	Victor	Oladipo	SG	5
<input type="checkbox"/>					6	P.J.	Tucker	PF	5
<input type="checkbox"/>					7	Trae	Young	PG	1
<input type="checkbox"/>					8	Kevin	Huerter	SG	1
<input type="checkbox"/>					9	Bogdan	Bogdanovic	SG	1
<input type="checkbox"/>					10	Clint	Capela	C	1

☐ Check all | With selected: Edit Copy Delete Export

## API calls / Post players

POST ▼ http://localhost:8080/players

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON** ▼

```
1 {  
2   .... "firstName": "Clint",  
3   .... "lastName": "Capela",  
4   .... "position": "C",  
5   .... "teamId": "1"  
6 }
```

Recent

Favorites

60

New

information\_schema

mysql

nba-portal

New

flyway\_schema\_history

game

player

team

ticket

performance\_schema

phpmyadmin

test

Open

id

date

season

home\_team\_id

visitor\_team\_id

Edit

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22/04/2022

2022

1

18

Edit

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24/04/2022

2022

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24/04/2022

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24/04/2022

2022

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28/04/2022

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28/04/2022

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14/05/2022

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14/05/2022

2022

9

29

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Delete

24

14/05/2022

2022

14

21

Edit

Copy

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25

16/05/2022

2022


16

26

API calls / Post games

POST  http://localhost:8080/games

Params Authorization Headers (9) Body ● Pre-request Script Tests Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON** 

```
1 {  
2   ... "date": "16/05/2022",  
3   ... "season": "2022",  
4   ... "homeTeamId": "29",  
5   ... "visitorTeamId": "5"  
6 }
```

The screenshot displays a database management interface with two panels. The top panel shows the 'team' table, and the bottom panel shows the 'ticket' table.

**team Table:**

	id	abbreviation	city	conference	division	full_name	name
<input type="checkbox"/>	1	ATL	Atlanta	East	Southeast	Atlanta Hawks	Hawks
<input type="checkbox"/>	2	BOS	Boston	East	Atlantic	Boston Celtics	Celtics
<input type="checkbox"/>	3	BKN	Brooklyn	East	Atlantic	Brooklyn Nets	Nets
<input type="checkbox"/>	4	CHA	Charlotte	East	Southeast	Charlotte Hornets	Hornets
<input type="checkbox"/>	5	CHI	Chicago	East	Central	Chicago Bulls	Bulls
<input type="checkbox"/>	6	CLE	Cleveland	East	Central	Cleveland Cavaliers	Cavaliers
<input type="checkbox"/>	7	DAL	Dallas	West	Southwest	Dallas Mavericks	Mavericks
<input type="checkbox"/>	8	DEN	Denver	West	Northwest	Denver Nuggets	Nuggets
<input type="checkbox"/>	9	DET	Detroit	East	Central	Detroit Pistons	Pistons
<input type="checkbox"/>	10	GSW	Golden State	West	Pacific	Golden State Warriors	Warriors
<input type="checkbox"/>	11	HOU	Houston	West	Southwest	Houston Rockets	Rockets
<input type="checkbox"/>	12	IND	Indiana	East	Central	Indiana Pacers	Pacers
<input type="checkbox"/>	13	LAC	LA	West	Pacific	LA Clippers	Clippers
<input type="checkbox"/>	14	LAL	Los Angeles	West	Pacific	Los Angeles Lakers	Lakers
<input type="checkbox"/>	15	MEM	Memphis	West	Southwest	Memphis Grizzlies	Grizzlies
<input type="checkbox"/>	16	MIA	Miami	East	Southeast	Miami Heat	Heat
<input type="checkbox"/>	17	MIL	Milwaukee	East	Central	Milwaukee Bucks	Bucks
<input type="checkbox"/>	18	MIN	Minnesota	West	Northwest	Minnesota Timberwolves	Timberwolves
<input type="checkbox"/>	19	NOP	New Orleans	West	Southwest	New Orleans Pelicans	Pelicans
<input type="checkbox"/>	20	NYK	New York	East	Atlantic	New York Knicks	Knicks
<input type="checkbox"/>	21	OKC	Oklahoma City	West	Northwest	Oklahoma City Thunder	Thunder
<input type="checkbox"/>	22	ORL	Orlando	East	Southeast	Orlando Magic	Magic
<input type="checkbox"/>	23	PHI	Philadelphia	East	Atlantic	Philadelphia 76ers	76ers
<input type="checkbox"/>	24	PHX	Phoenix	West	Pacific	Phoenix Suns	Suns
<input type="checkbox"/>	25	POR	Portland	West	Northwest	Portland Trail Blazers	Trail Blazers

**ticket Table:**

	id	price	purchased_date	game_id
<input type="checkbox"/>	1	22	2022-04-14	1

PS: I forgot to save the request for ticket and team (I am sorry). I can showcase them in person, though for proof.

