Budget application

Following are the content of the project

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**a. Running tests in SBT**

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# Pre-requisites and environment details

java version "1.8.0\_144"

Gradle 4.1

SBT

IntelliJ IDEA 2017.2.4

Build #IU-172.4155.36, built on September 11, 2017

JRE: 1.8.0\_152-release-915-b11 amd64

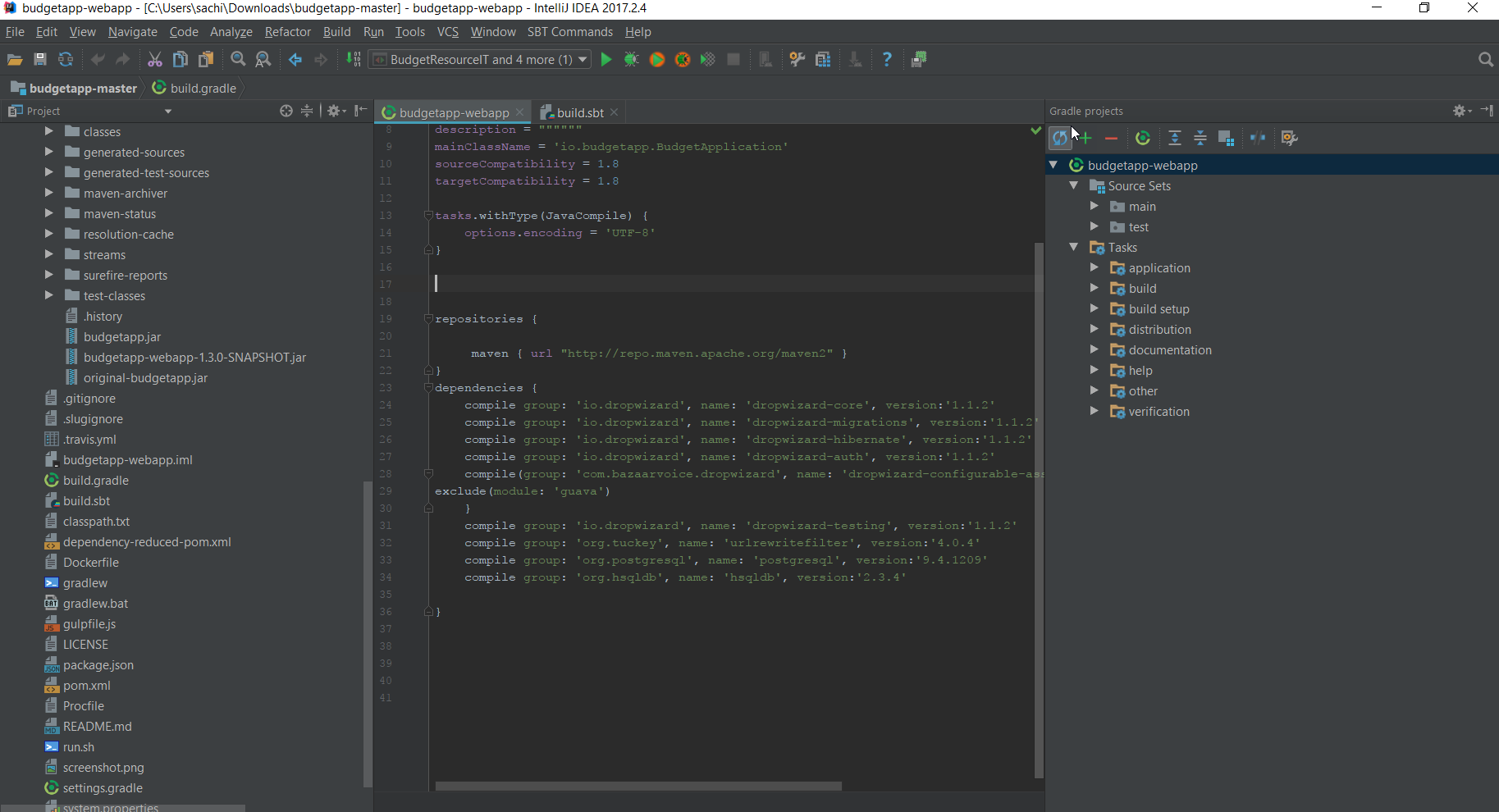
JVM: OpenJDK 64-Bit Server VM by JetBrains s.r.o

Windows 10 10.0

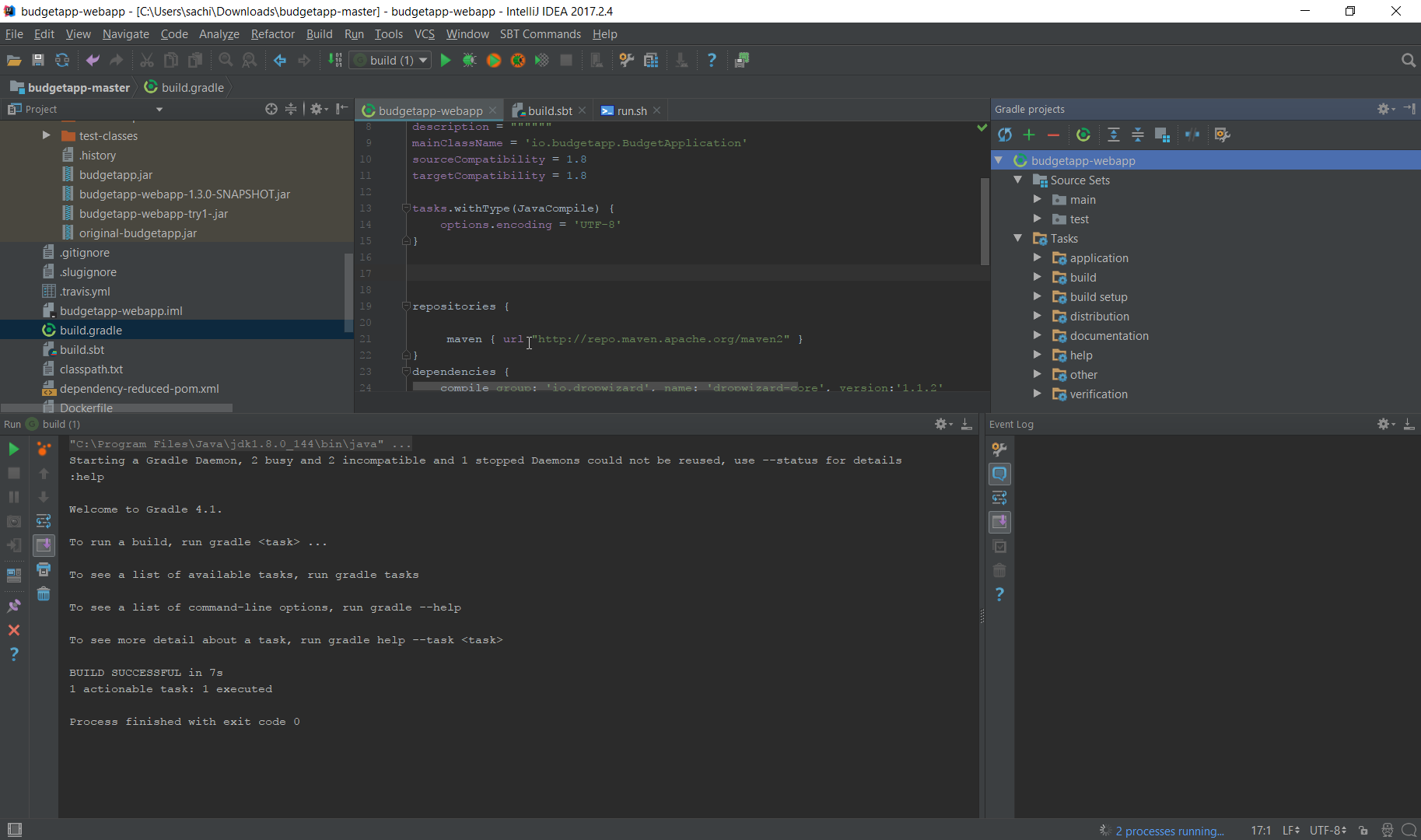
All the required environment variables related to Java, Gradle, and SBT need to set

# Importing Gradle/SBT project

Click on New->Project from existing source -> select gradle.build

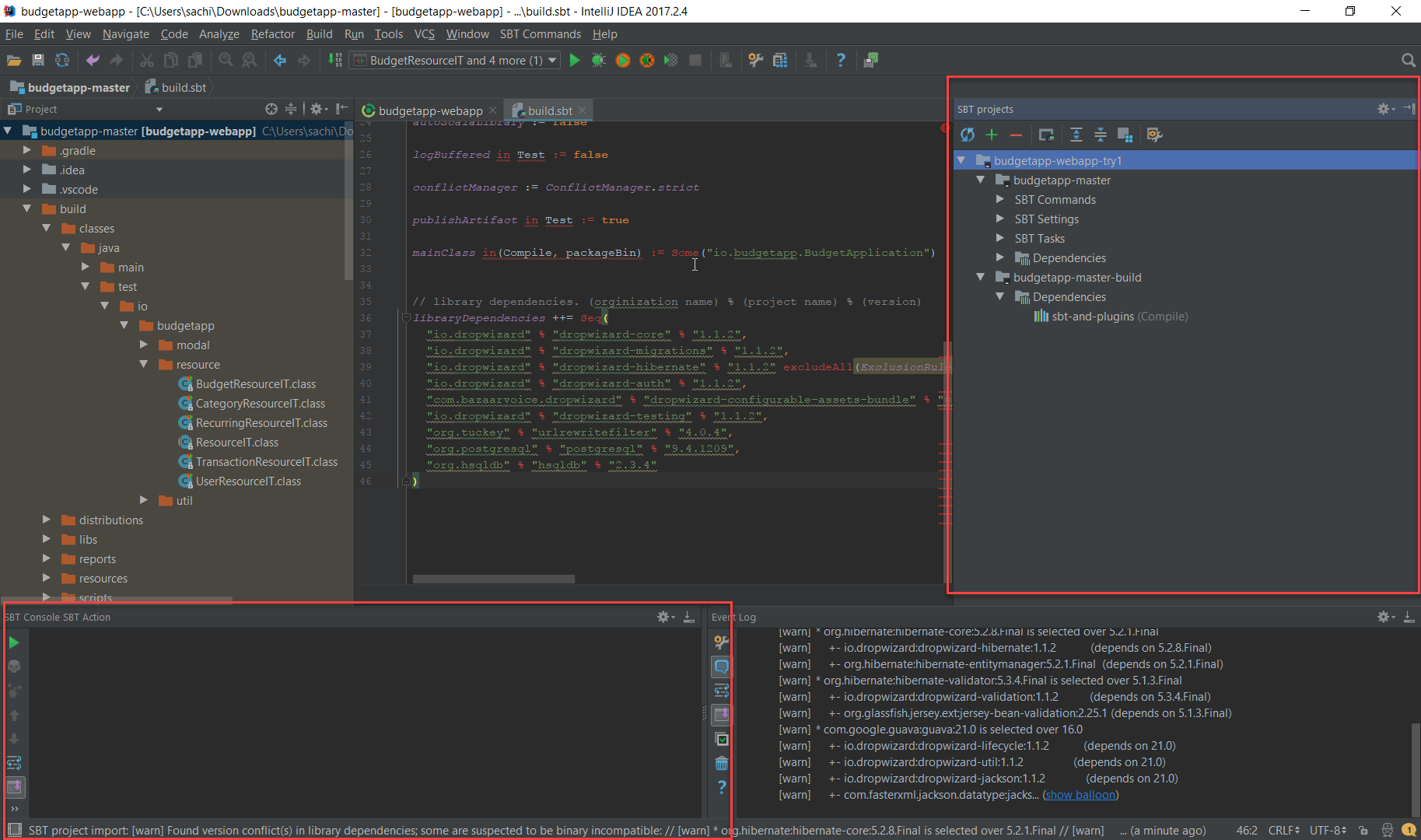


You can now build the project.



In order to import SBT project, you can either perform same activity and select build.sbt to create a new existing project or if you have gradle build open to convert it into SBT do the following action

Make sure you have build.sbt in you structure and click on view->tool Windows -> SBT console



You can also add SBT in view to have SBT project view on the right side as shown above

Click on green play button to start SBT

Run compile and package as shown below to get the following is the output

now the application is compiled and ready to run

java -Dsbt.log.noformat=true -Djline.terminal=jline.UnsupportedTerminal -Xmx512M -XX:MaxPermSize=256M -jar C:\Users\sachi\.IntelliJIdea2017.2\system\sbt\sbt-launch.jar

[info] Loading settings from idea.sbt ...

[info] Loading global plugins from C:\Users\sachi\.sbt\1.0\plugins

[info] Loading project definition from C:\Users\sachi\Downloads\budgetapp-master\project

[info] Loading settings from build.sbt ...

[info] Set current project to budgetapp-webapp-try1 (in build file:/C:/Users/sachi/Downloads/budgetapp-master/)

[info] sbt server started at 127.0.0.1:5655

sbt:budgetapp-webapp-try1> compile

[success] Total time: 1 s, completed Sep 15, 2017 8:23:35 PM

sbt:budgetapp-webapp-try1> package

[info] Packaging C:\Users\sachi\Downloads\budgetapp-master\target\budgetapp-webapp-try1-.jar ...

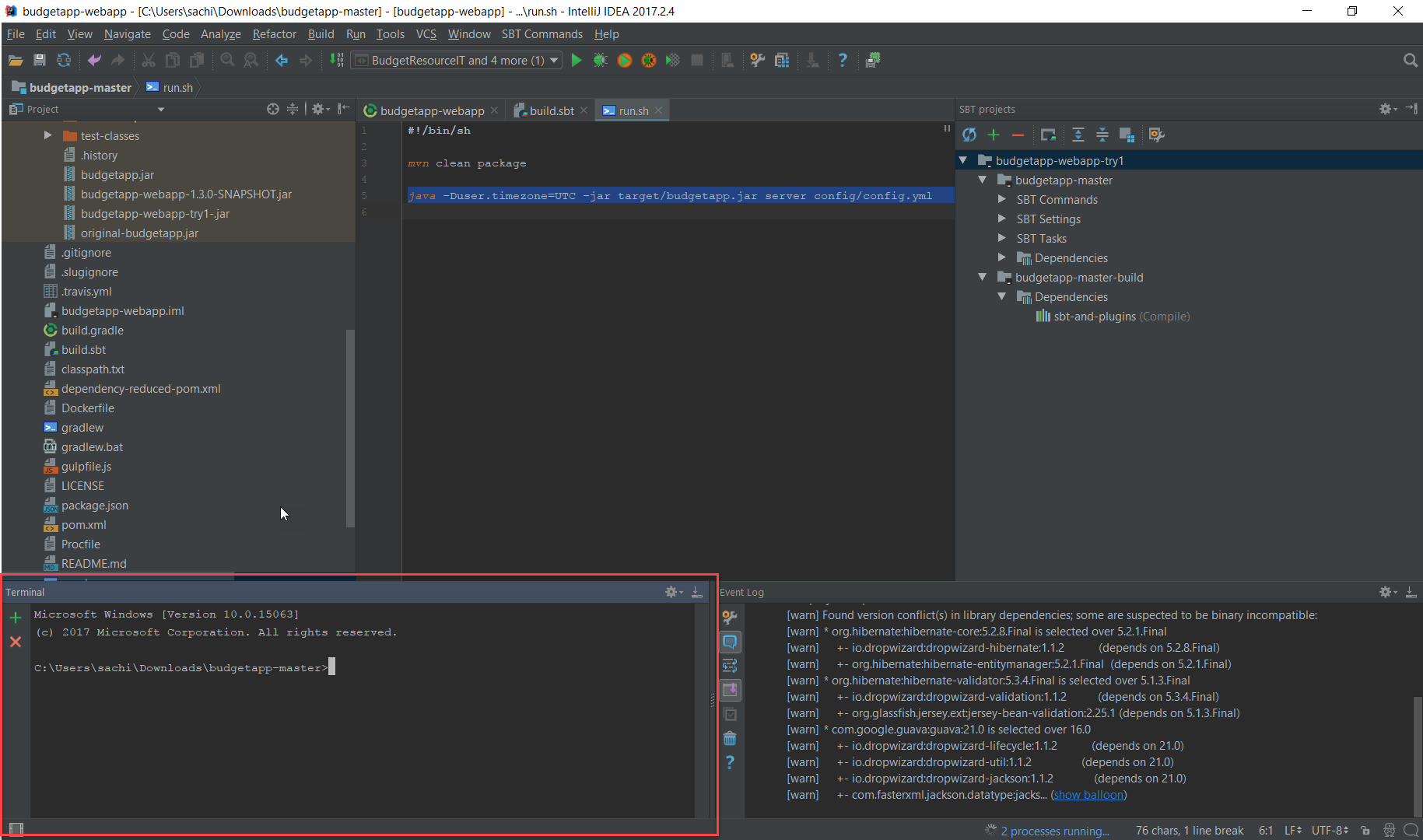
[info] Done packaging.

[success] Total time: 1 s, completed Sep 15, 2017 8:23:43 PM

# Running application

To run the application after compilation we need to run the Java command in the terminal

Open terminal using view or by key combination **ALT+f12**



Run below command in the terminal to run the application

**java -Duser.timezone=UTC -jar target/budgetapp.jar server config/config.yml**

Now you should see application being hosted in the terminal output following is th complete dump of the output (expand the below window to see full log)

INFO [2017-09-16 01:36:03,886] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Table budgets created

INFO [2017-09-16 01:36:03,891] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Table budget\_types created

INFO [2017-09-16 01:36:03,896] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Table transactions created

INFO [2017-09-16 01:36:03,898] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Table categories created

INFO [2017-09-16 01:36:03,901] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Table recurrings created

INFO [2017-09-16 01:36:03,904] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Foreign key constraint added to auth\_tokens (user\_id)

INFO [2017-09-16 01:36:03,907] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Foreign key constraint added to categories (user\_id)

INFO [2017-09-16 01:36:03,909] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Foreign key constraint added to budgets (user\_id)

INFO [2017-09-16 01:36:03,914] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Foreign key constraint added to budgets (category\_id)

INFO [2017-09-16 01:36:03,917] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Foreign key constraint added to budgets (type\_id)

INFO [2017-09-16 01:36:03,926] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Foreign key constraint added to transactions (budget\_id)

INFO [2017-09-16 01:36:03,928] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Foreign key constraint added to transactions (recurring\_id)

INFO [2017-09-16 01:36:03,932] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: Foreign key constraint added to recurrings (budget\_type\_id)

INFO [2017-09-16 01:36:03,932] liquibase: migrations.xml: migrations/01-init-database.xml::1:

:pau: ChangeSet migrations/01-init-database.xml::1::pau ran successfully in 53ms

INFO [2017-09-16 01:36:03,942] liquibase: migrations.xml: migrations/02-recurrings-add-remark

.xml::2::pau: Columns remark(text) added to recurrings

INFO [2017-09-16 01:36:03,942] liquibase: migrations.xml: migrations/02-recurrings-add-remark

.xml::2::pau: ChangeSet migrations/02-recurrings-add-remark.xml::2::pau ran successfully in 2m

s

INFO [2017-09-16 01:36:03,946] liquibase: migrations.xml: migrations/03-users-add-currency.xm

l::3::danstahr: Columns currency(varchar(10)) added to users

INFO [2017-09-16 01:36:03,947] liquibase: migrations.xml: migrations/03-users-add-currency.xm

l::3::danstahr: ChangeSet migrations/03-users-add-currency.xml::3::danstahr ran successfully i

n 2ms

INFO [2017-09-16 01:36:03,950] liquibase: Successfully released change log lock

INFO [2017-09-16 01:36:03,951] io.budgetapp.managed.MigrationManaged: finish migration

INFO [2017-09-16 01:36:04,014] org.eclipse.jetty.ContextHandler.70ce2fb2: org.tuckey.web.filt

ers.urlrewrite.UrlRewriteFilter INFO: loaded (conf ok)

DEBUG [2017-09-16 01:36:04,046] io.budgetapp.job.RecurringJob: Start Recurring job job

DEBUG [2017-09-16 01:36:04,046] io.budgetapp.service.FinanceService: Begin update recurrings..

.

INFO [2017-09-16 01:36:04,065] org.hibernate.hql.internal.QueryTranslatorFactoryInitiator: HH

H000397: Using ASTQueryTranslatorFactory

DEBUG [2017-09-16 01:36:04,206] org.hibernate.SQL:

/\* SELECT

r

FROM

Recurring r

WHERE

(

r.recurringType = :daily

AND DAY(r.lastRunAt) = :yesterday

)

OR (

r.recurringType = :weekly

AND WEEK(r.lastRunAt) = :lastWeek

AND DAYOFWEEK(r.lastRunAt) = DAYOFWEEK(CURRENT\_TIMESTAMP)

)

OR (

r.recurringType = :monthly

AND MONTH(r.lastRunAt) = :lastMonth

AND DAY(r.lastRunAt) = DAY(CURRENT\_TIMESTAMP)

)

OR (

r.recurringType = :yearly

AND YEAR(r.lastRunAt) = :lastYear

AND MONTH(r.lastRunAt) = MONTH(CURRENT\_TIMESTAMP)

)

OR r.lastRunAt IS NULL \*/ select

recurring0\_.id as id1\_4\_,

recurring0\_.amount as amount2\_4\_,

recurring0\_.budget\_type\_id as budget\_t7\_4\_,

recurring0\_.created\_at as created\_3\_4\_,

recurring0\_.last\_run\_at as last\_run4\_4\_,

recurring0\_.type as type5\_4\_,

recurring0\_.remark as remark6\_4\_

from

recurrings recurring0\_

where

recurring0\_.type=?

and day(recurring0\_.last\_run\_at)=?

or recurring0\_.type=?

and extract(week\_of\_year

from

recurring0\_.last\_run\_at)=?

and dayofweek(recurring0\_.last\_run\_at)=dayofweek(CURRENT\_TIMESTAMP)

or recurring0\_.type=?

and month(recurring0\_.last\_run\_at)=?

and day(recurring0\_.last\_run\_at)=day(CURRENT\_TIMESTAMP)

or recurring0\_.type=?

and year(recurring0\_.last\_run\_at)=?

and month(recurring0\_.last\_run\_at)=month(CURRENT\_TIMESTAMP)

or recurring0\_.last\_run\_at is null

DEBUG [2017-09-16 01:36:04,216] io.budgetapp.service.FinanceService: Found 0 recurring(s) item

to update

DEBUG [2017-09-16 01:36:04,216] io.budgetapp.service.FinanceService: Finish update recurrings.

..

DEBUG [2017-09-16 01:36:04,216] io.budgetapp.job.RecurringJob: Complete Recurring job job and

took 170ms

INFO [2017-09-16 01:36:04,218] org.hibernate.engine.internal.StatisticalLoggingSessionEventLi

stener: Session Metrics {

68407 nanoseconds spent acquiring 2 JDBC connections;

50425 nanoseconds spent releasing 2 JDBC connections;

6142943 nanoseconds spent preparing 1 JDBC statements;

127648 nanoseconds spent executing 1 JDBC statements;

0 nanoseconds spent executing 0 JDBC batches;

0 nanoseconds spent performing 0 L2C puts;

0 nanoseconds spent performing 0 L2C hits;

0 nanoseconds spent performing 0 L2C misses;

0 nanoseconds spent executing 0 flushes (flushing a total of 0 entities and 0 collections)

;

47604 nanoseconds spent executing 1 partial-flushes (flushing a total of 0 entities and 0

collections)

}

INFO [2017-09-16 01:36:04,800] io.dropwizard.jersey.DropwizardResourceConfig: The following p

aths were found for the configured resources:

GET /api/budgets (io.budgetapp.resource.BudgetResource)

POST /api/budgets (io.budgetapp.resource.BudgetResource)

GET /api/budgets/suggests (io.budgetapp.resource.BudgetResource)

DELETE /api/budgets/{id} (io.budgetapp.resource.BudgetResource)

GET /api/budgets/{id} (io.budgetapp.resource.BudgetResource)

PUT /api/budgets/{id} (io.budgetapp.resource.BudgetResource)

GET /api/budgets/{id}/transactions (io.budgetapp.resource.BudgetResource)

GET /api/categories (io.budgetapp.resource.CategoryResource)

POST /api/categories (io.budgetapp.resource.CategoryResource)

GET /api/categories/suggests (io.budgetapp.resource.CategoryResource)

GET /api/categories/summary (io.budgetapp.resource.CategoryResource)

DELETE /api/categories/{id} (io.budgetapp.resource.CategoryResource)

GET /api/categories/{id} (io.budgetapp.resource.CategoryResource)

GET /api/categories/{id}/budgets (io.budgetapp.resource.CategoryResource)

GET /api/health/ping (io.budgetapp.resource.HealthCheckResource)

GET /api/recurrings (io.budgetapp.resource.RecurringResource)

POST /api/recurrings (io.budgetapp.resource.RecurringResource)

DELETE /api/recurrings/{id} (io.budgetapp.resource.RecurringResource)

GET /api/recurrings/{id}/transactions (io.budgetapp.resource.RecurringResource)

POST /api/reports/transactions (io.budgetapp.resource.ReportResource)

GET /api/transactions (io.budgetapp.resource.TransactionResource)

POST /api/transactions (io.budgetapp.resource.TransactionResource)

GET /api/transactions/monthly (io.budgetapp.resource.TransactionResource)

GET /api/transactions/summary (io.budgetapp.resource.TransactionResource)

GET /api/transactions/today (io.budgetapp.resource.TransactionResource)

DELETE /api/transactions/{id} (io.budgetapp.resource.TransactionResource)

GET /api/transactions/{id} (io.budgetapp.resource.TransactionResource)

POST /api/users (io.budgetapp.resource.UserResource)

PUT /api/users (io.budgetapp.resource.UserResource)

GET /api/users/account (io.budgetapp.resource.UserResource)

POST /api/users/auth (io.budgetapp.resource.UserResource)

PUT /api/users/password (io.budgetapp.resource.UserResource)

GET /api/users/ping (io.budgetapp.resource.UserResource)

GET /api/users/usage (io.budgetapp.resource.UserResource)

INFO [2017-09-16 01:36:04,802] org.eclipse.jetty.server.handler.ContextHandler: Started i.d.j

.MutableServletContextHandler@70ce2fb2{/,null,AVAILABLE}

INFO [2017-09-16 01:36:04,816] io.dropwizard.setup.AdminEnvironment: tasks =

POST /tasks/log-level (io.dropwizard.servlets.tasks.LogConfigurationTask)

POST /tasks/gc (io.dropwizard.servlets.tasks.GarbageCollectionTask)

INFO [2017-09-16 01:36:04,827] org.eclipse.jetty.server.handler.ContextHandler: Started i.d.j

.MutableServletContextHandler@25d23478{/,null,AVAILABLE}

INFO [2017-09-16 01:36:04,896] org.eclipse.jetty.server.AbstractConnector: Started applicatio

n@71139e77{HTTP/1.1,[http/1.1]}{0.0.0.0:8080}

INFO [2017-09-16 01:36:04,916] org.eclipse.jetty.server.AbstractConnector: Started admin@4de9

1056{HTTP/1.1,[http/1.1]}{0.0.0.0:8081}

INFO [2017-09-16 01:36:04,916] org.eclipse.jetty.server.Server: Started @5768ms

DEBUG [2017-09-16 01:36:13,954] io.budgetapp.job.RecurringJob: Start Recurring job job

DEBUG [2017-09-16 01:36:13,955] io.budgetapp.service.FinanceService: Begin update recurrings..

.

DEBUG [2017-09-16 01:36:13,957] org.hibernate.SQL:

/\* SELECT

r

FROM

Recurring r

WHERE

(

r.recurringType = :daily

AND DAY(r.lastRunAt) = :yesterday

)

OR (

r.recurringType = :weekly

AND WEEK(r.lastRunAt) = :lastWeek

AND DAYOFWEEK(r.lastRunAt) = DAYOFWEEK(CURRENT\_TIMESTAMP)

)

OR (

r.recurringType = :monthly

AND MONTH(r.lastRunAt) = :lastMonth

AND DAY(r.lastRunAt) = DAY(CURRENT\_TIMESTAMP)

)

OR (

r.recurringType = :yearly

AND YEAR(r.lastRunAt) = :lastYear

AND MONTH(r.lastRunAt) = MONTH(CURRENT\_TIMESTAMP)

)

OR r.lastRunAt IS NULL \*/ select

recurring0\_.id as id1\_4\_,

recurring0\_.amount as amount2\_4\_,

recurring0\_.budget\_type\_id as budget\_t7\_4\_,

recurring0\_.created\_at as created\_3\_4\_,

recurring0\_.last\_run\_at as last\_run4\_4\_,

recurring0\_.type as type5\_4\_,

recurring0\_.remark as remark6\_4\_

from

recurrings recurring0\_

where

recurring0\_.type=?

and day(recurring0\_.last\_run\_at)=?

or recurring0\_.type=?

and extract(week\_of\_year

from

recurring0\_.last\_run\_at)=?

and dayofweek(recurring0\_.last\_run\_at)=dayofweek(CURRENT\_TIMESTAMP)

or recurring0\_.type=?

and month(recurring0\_.last\_run\_at)=?

and day(recurring0\_.last\_run\_at)=day(CURRENT\_TIMESTAMP)

or recurring0\_.type=?

and year(recurring0\_.last\_run\_at)=?

and month(recurring0\_.last\_run\_at)=month(CURRENT\_TIMESTAMP)

or recurring0\_.last\_run\_at is null

DEBUG [2017-09-16 01:36:13,958] io.budgetapp.service.FinanceService: Found 0 recurring(s) item

to update

DEBUG [2017-09-16 01:36:13,958] io.budgetapp.service.FinanceService: Finish update recurrings.

..

DEBUG [2017-09-16 01:36:13,958] io.budgetapp.job.RecurringJob: Complete Recurring job job and

took 4ms

INFO [2017-09-16 01:36:13,959] org.hibernate.engine.internal.StatisticalLoggingSessionEventLi

stener: Session Metrics {

111427 nanoseconds spent acquiring 2 JDBC connections;

39493 nanoseconds spent releasing 2 JDBC connections;

1052563 nanoseconds spent preparing 1 JDBC statements;

79339 nanoseconds spent executing 1 JDBC statements;

0 nanoseconds spent executing 0 JDBC batches;

0 nanoseconds spent performing 0 L2C puts;

0 nanoseconds spent performing 0 L2C hits;

0 nanoseconds spent performing 0 L2C misses;

0 nanoseconds spent executing 0 flushes (flushing a total of 0 entities and 0 collections)

;

6347 nanoseconds spent executing 1 partial-flushes (flushing a total of 0 entities and 0 c

ollections)

}

DEBUG [2017-09-16 01:36:23,952] io.budgetapp.job.RecurringJob: Start Recurring job job

DEBUG [2017-09-16 01:36:23,952] io.budgetapp.service.FinanceService: Begin update recurrings..

.

DEBUG [2017-09-16 01:36:23,953] org.hibernate.SQL:

/\* SELECT

r

FROM

Recurring r

WHERE

(

r.recurringType = :daily

AND DAY(r.lastRunAt) = :yesterday

)

OR (

r.recurringType = :weekly

AND WEEK(r.lastRunAt) = :lastWeek

AND DAYOFWEEK(r.lastRunAt) = DAYOFWEEK(CURRENT\_TIMESTAMP)

)

OR (

r.recurringType = :monthly

AND MONTH(r.lastRunAt) = :lastMonth

AND DAY(r.lastRunAt) = DAY(CURRENT\_TIMESTAMP)

)

OR (

r.recurringType = :yearly

AND YEAR(r.lastRunAt) = :lastYear

AND MONTH(r.lastRunAt) = MONTH(CURRENT\_TIMESTAMP)

)

OR r.lastRunAt IS NULL \*/ select

recurring0\_.id as id1\_4\_,

recurring0\_.amount as amount2\_4\_,

recurring0\_.budget\_type\_id as budget\_t7\_4\_,

recurring0\_.created\_at as created\_3\_4\_,

recurring0\_.last\_run\_at as last\_run4\_4\_,

recurring0\_.type as type5\_4\_,

recurring0\_.remark as remark6\_4\_

from

recurrings recurring0\_

where

recurring0\_.type=?

and day(recurring0\_.last\_run\_at)=?

or recurring0\_.type=?

and extract(week\_of\_year

from

recurring0\_.last\_run\_at)=?

and dayofweek(recurring0\_.last\_run\_at)=dayofweek(CURRENT\_TIMESTAMP)

or recurring0\_.type=?

and month(recurring0\_.last\_run\_at)=?

and day(recurring0\_.last\_run\_at)=day(CURRENT\_TIMESTAMP)

or recurring0\_.type=?

and year(recurring0\_.last\_run\_at)=?

and month(recurring0\_.last\_run\_at)=month(CURRENT\_TIMESTAMP)

or recurring0\_.last\_run\_at is null

DEBUG [2017-09-16 01:36:23,954] io.budgetapp.service.FinanceService: Found 0 recurring(s) item

to update

DEBUG [2017-09-16 01:36:23,954] io.budgetapp.service.FinanceService: Finish update recurrings.

..

DEBUG [2017-09-16 01:36:23,955] io.budgetapp.job.RecurringJob: Complete Recurring job job and

took 3ms

INFO [2017-09-16 01:36:23,956] org.hibernate.engine.internal.StatisticalLoggingSessionEventLi

stener: Session Metrics {

71933 nanoseconds spent acquiring 2 JDBC connections;

37025 nanoseconds spent releasing 2 JDBC connections;

788805 nanoseconds spent preparing 1 JDBC statements;

92738 nanoseconds spent executing 1 JDBC statements;

0 nanoseconds spent executing 0 JDBC batches;

0 nanoseconds spent performing 0 L2C puts;

0 nanoseconds spent performing 0 L2C hits;

0 nanoseconds spent performing 0 L2C misses;

0 nanoseconds spent executing 0 flushes (flushing a total of 0 entities and 0 collections)

;

4231 nanoseconds spent executing 1 partial-flushes (flushing a total of 0 entities and 0 c

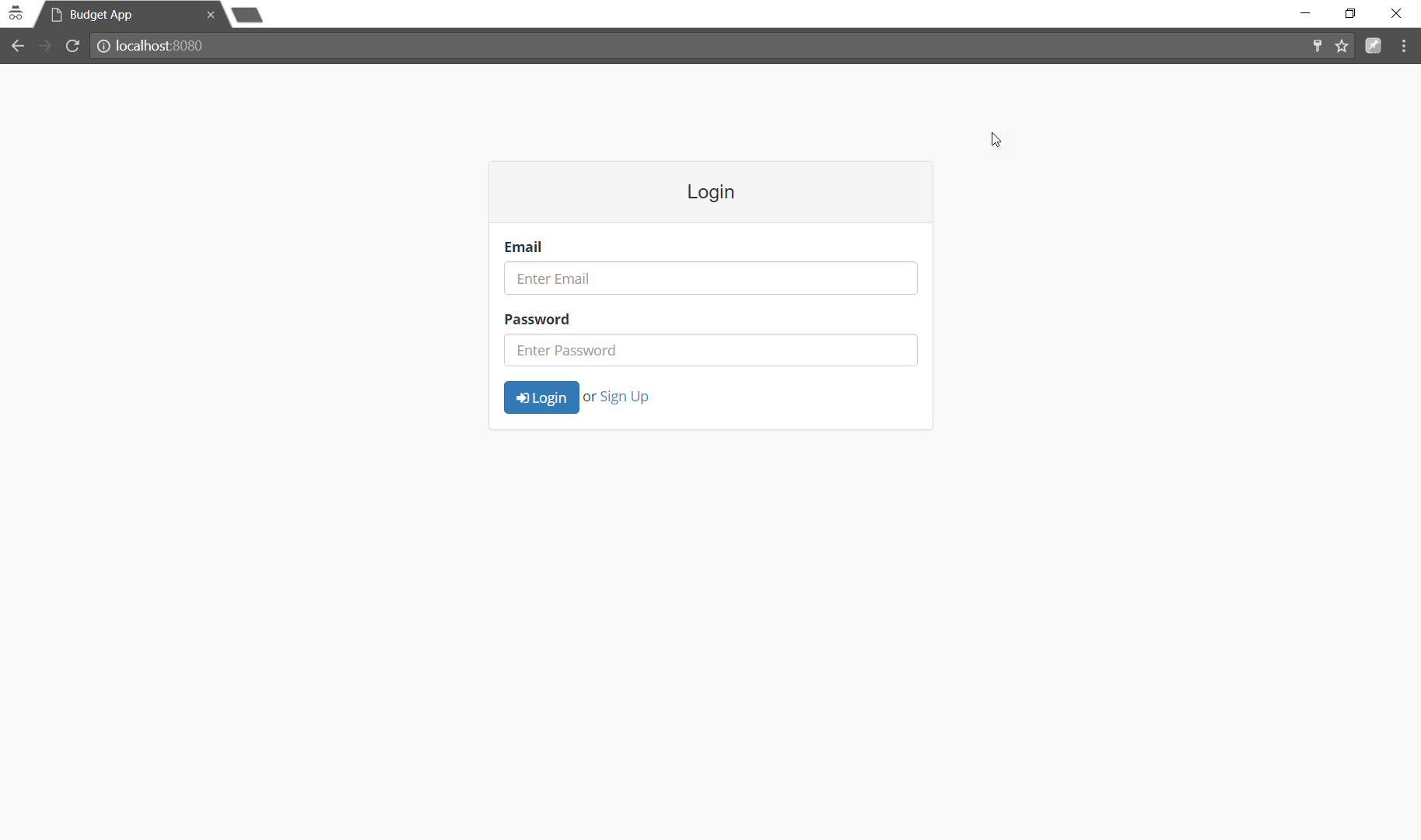
ollections)

}

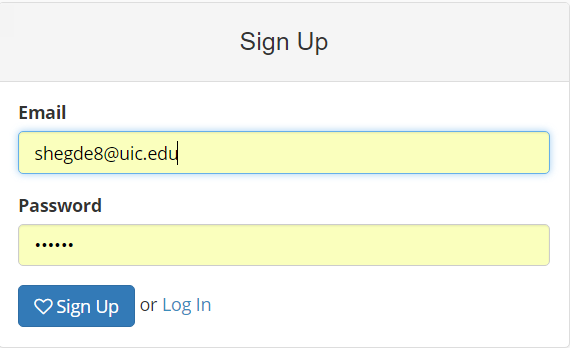
Open browser and go to following link to open the application

http://localhost:8080/

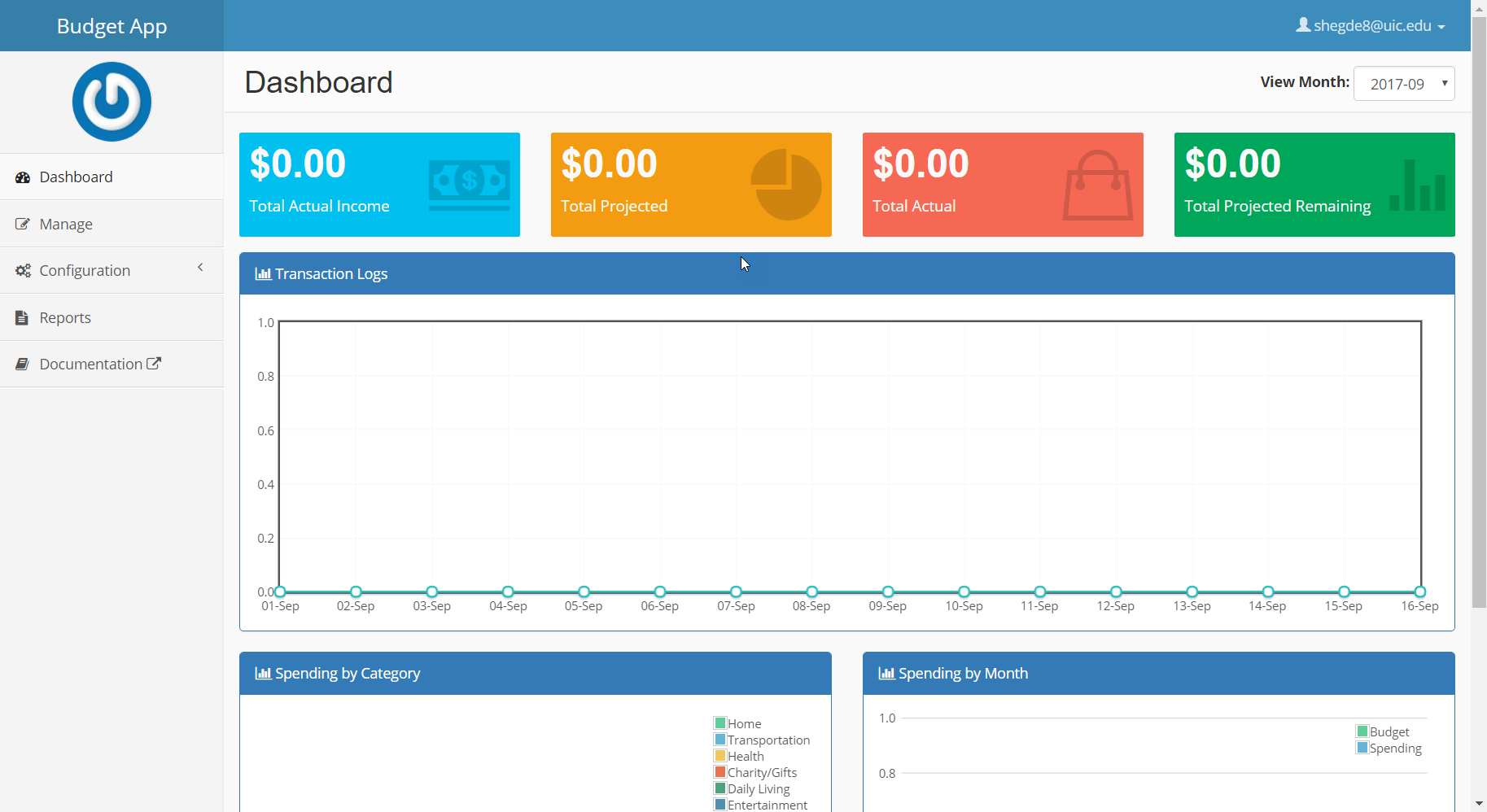
Landing page



Sign up page

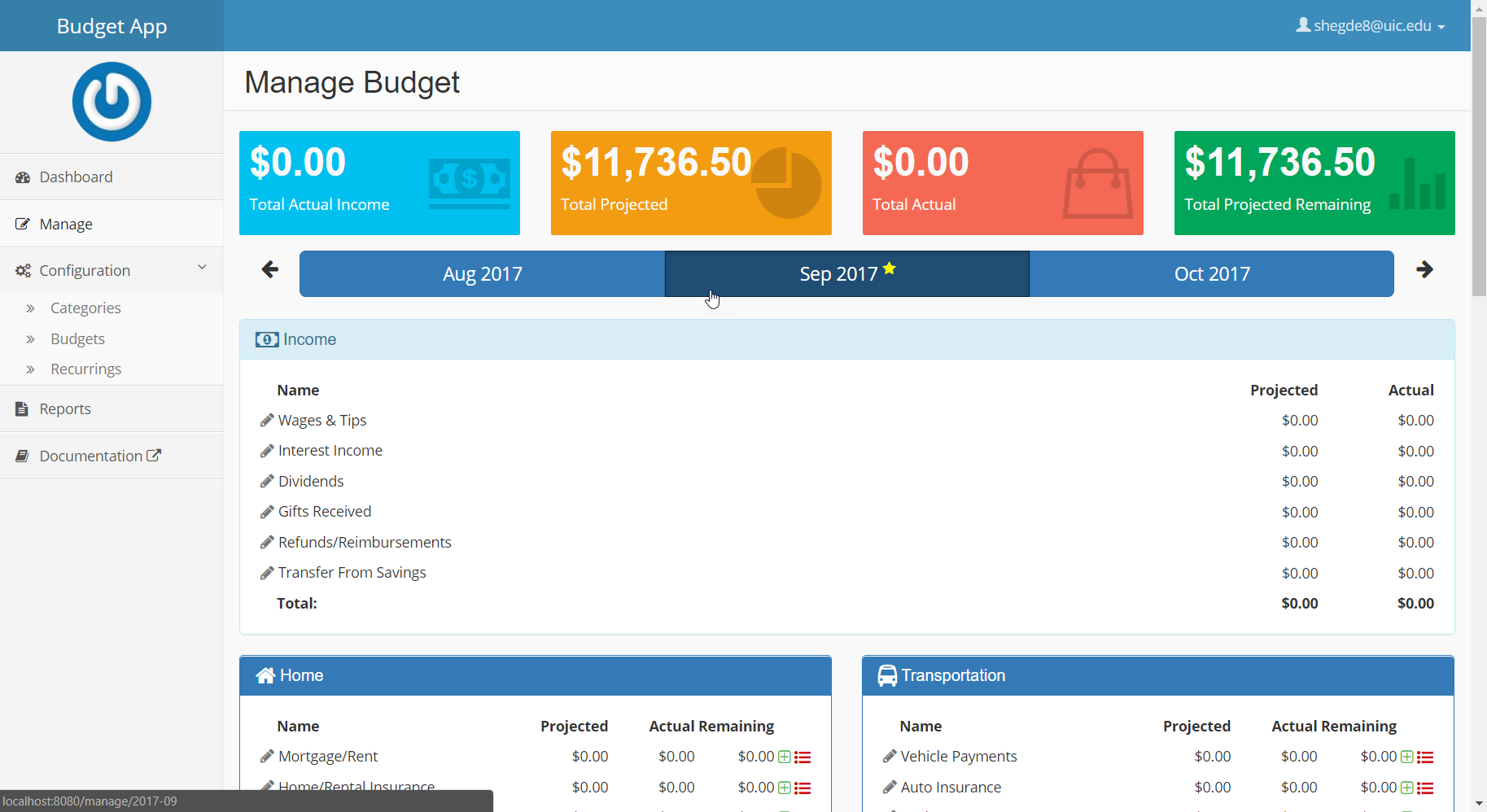


Landing Page



Adding expenses

Add expenses by clicking on pencil



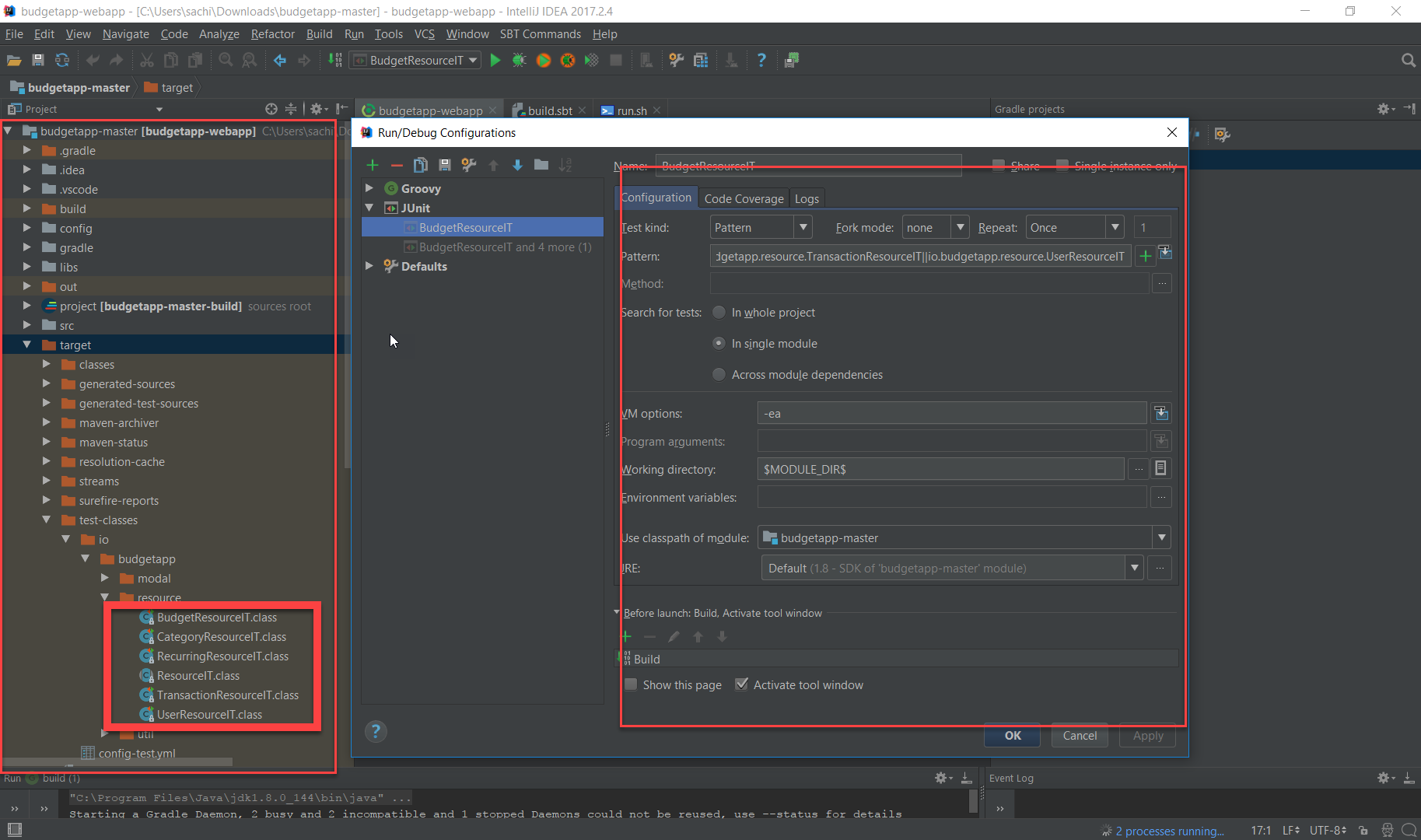
# Running tests in Gradle

To configure the run/debug configuration you can either manually add all test classes to the pattern and do the configuration as shown or you can go to

Target-test classes-io-budgetapp-resources

select all the test class files and right click to run(or run with VisualVM)

both of these methods are designed to do the same task



Output of the run is shown below (expand the window to see the full logs)

"C:\Program Files\Java\jdk1.8.0\_144\bin\java" -Dvisualvm.id=8906894071694 -ea -Didea.test.cyclic.buffer.size=1048576 -Dvisualvm.id=8905892134768 "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA 2017.2.3\lib\idea\_rt.jar=52276:C:\Program Files\JetBrains\IntelliJ IDEA 2017.2.3\bin" -Dfile.encoding=UTF-8 -classpath "C:\Program Files\JetBrains\IntelliJ IDEA 2017.2.3\lib\idea\_rt.jar;C:\Program Files\JetBrains\IntelliJ IDEA 2017.2.3\plugins\junit\lib\junit-rt.jar;C:\Program Files\JetBrains\IntelliJ IDEA 2017.2.3\plugins\junit\lib\junit5-rt.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\charsets.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\deploy.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\access-bridge-64.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\cldrdata.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\dnsns.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\jaccess.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\jfxrt.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\localedata.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\nashorn.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\sunec.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\sunjce\_provider.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\sunmscapi.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\sunpkcs11.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\ext\zipfs.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\javaws.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\jce.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\jfr.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\jfxswt.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\jsse.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\management-agent.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\plugin.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\resources.jar;C:\Program Files\Java\jdk1.8.0\_144\jre\lib\rt.jar;C:\Users\sachi\Downloads\budgetapp-master\target\test-classes;C:\Users\sachi\Downloads\budgetapp-master\target\classes;C:\Users\sachi\.ivy2\cache\antlr\antlr\jars\antlr-2.7.7.jar;C:\Users\sachi\.ivy2\cache\org.yaml\snakeyaml\bundles\snakeyaml-1.17.jar;C:\Users\sachi\.ivy2\cache\org.tuckey\urlrewritefilter\jars\urlrewritefilter-4.0.4.jar;C:\Users\sachi\.ivy2\cache\org.slf4j\slf4j-api\jars\slf4j-api-1.7.24.jar;C:\Users\sachi\.ivy2\cache\org.slf4j\log4j-over-slf4j\jars\log4j-over-slf4j-1.7.24.jar;C:\Users\sachi\.ivy2\cache\org.slf4j\jul-to-slf4j\jars\jul-to-slf4j-1.7.24.jar;C:\Users\sachi\.ivy2\cache\org.slf4j\jcl-over-slf4j\jars\jcl-over-slf4j-1.7.24.jar;C:\Users\sachi\.ivy2\cache\org.postgresql\postgresql\bundles\postgresql-9.4.1209.jar;C:\Users\sachi\.ivy2\cache\org.objenesis\objenesis\jars\objenesis-2.5.1.jar;C:\Users\sachi\.ivy2\cache\org.liquibase\liquibase-core\jars\liquibase-core-3.5.3.jar;C:\Users\sachi\.ivy2\cache\org.jboss.spec.javax.transaction\jboss-transaction-api\_1.2\_spec\jars\jboss-transaction-api\_1.2\_spec-1.0.1.Final.jar;C:\Users\sachi\.ivy2\cache\org.jboss.logging\jboss-logging\jars\jboss-logging-3.3.0.Final.jar;C:\Users\sachi\.ivy2\cache\org.jboss\jandex\bundles\jandex-2.0.3.Final.jar;C:\Users\sachi\.ivy2\cache\org.javassist\javassist\bundles\javassist-3.20.0-GA.jar;C:\Users\sachi\.ivy2\cache\org.jadira.usertype\usertype.spi\jars\usertype.spi-6.0.1.GA.jar;C:\Users\sachi\.ivy2\cache\org.jadira.usertype\usertype.core\jars\usertype.core-6.0.1.GA.jar;C:\Users\sachi\.ivy2\cache\org.hsqldb\hsqldb\jars\hsqldb-2.3.4.jar;C:\Users\sachi\.ivy2\cache\org.hibernate.javax.persistence\hibernate-jpa-2.1-api\jars\hibernate-jpa-2.1-api-1.0.0.Final.jar;C:\Users\sachi\.ivy2\cache\org.hibernate.common\hibernate-commons-annotations\jars\hibernate-commons-annotations-5.0.1.Final.jar;C:\Users\sachi\.ivy2\cache\org.hibernate\hibernate-validator\jars\hibernate-validator-5.3.4.Final.jar;C:\Users\sachi\.ivy2\cache\org.hibernate\hibernate-entitymanager\jars\hibernate-entitymanager-5.2.1.Final.jar;C:\Users\sachi\.ivy2\cache\org.hibernate\hibernate-core\jars\hibernate-core-5.2.8.Final.jar;C:\Users\sachi\.ivy2\cache\org.hamcrest\hamcrest-core\jars\hamcrest-core-1.3.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.test-framework.providers\jersey-test-framework-provider-inmemory\jars\jersey-test-framework-provider-inmemory-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.test-framework\jersey-test-framework-core\jars\jersey-test-framework-core-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.media\jersey-media-jaxb\jars\jersey-media-jaxb-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.ext\jersey-metainf-services\jars\jersey-metainf-services-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.ext\jersey-bean-validation\jars\jersey-bean-validation-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.core\jersey-server\jars\jersey-server-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.core\jersey-common\jars\jersey-common-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.core\jersey-client\jars\jersey-client-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.containers\jersey-container-servlet-core\jars\jersey-container-servlet-core-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.containers\jersey-container-servlet\jars\jersey-container-servlet-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.jersey.bundles.repackaged\jersey-guava\bundles\jersey-guava-2.25.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.hk2.external\javax.inject\jars\javax.inject-2.5.0-b32.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.hk2.external\aopalliance-repackaged\jars\aopalliance-repackaged-2.5.0-b32.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.hk2\osgi-resource-locator\jars\osgi-resource-locator-1.0.1.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.hk2\hk2-utils\jars\hk2-utils-2.5.0-b32.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.hk2\hk2-locator\jars\hk2-locator-2.5.0-b32.jar;C:\Users\sachi\.ivy2\cache\org.glassfish.hk2\hk2-api\jars\hk2-api-2.5.0-b32.jar;C:\Users\sachi\.ivy2\cache\org.glassfish\javax.el\jars\javax.el-3.0.0.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty.toolchain.setuid\jetty-setuid-java\jars\jetty-setuid-java-1.0.3.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-xml\jars\jetty-xml-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-webapp\jars\jetty-webapp-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-util\jars\jetty-util-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-servlets\jars\jetty-servlets-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-servlet\jars\jetty-servlet-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-server\jars\jetty-server-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-security\jars\jetty-security-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-io\jars\jetty-io-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-http\jars\jetty-http-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.eclipse.jetty\jetty-continuation\jars\jetty-continuation-9.4.2.v20170220.jar;C:\Users\sachi\.ivy2\cache\org.assertj\assertj-core\bundles\assertj-core-3.6.2.jar;C:\Users\sachi\.ivy2\cache\org.apache.tomcat\tomcat-juli\jars\tomcat-juli-8.5.9.jar;C:\Users\sachi\.ivy2\cache\org.apache.tomcat\tomcat-jdbc\jars\tomcat-jdbc-8.5.9.jar;C:\Users\sachi\.ivy2\cache\org.apache.geronimo.specs\geronimo-jta\_1.1\_spec\jars\geronimo-jta\_1.1\_spec-1.1.1.jar;C:\Users\sachi\.ivy2\cache\org.apache.commons\commons-lang3\jars\commons-lang3-3.5.jar;C:\Users\sachi\.ivy2\cache\net.sourceforge.argparse4j\argparse4j\jars\argparse4j-0.7.0.jar;C:\Users\sachi\.ivy2\cache\junit\junit\jars\junit-4.12.jar;C:\Users\sachi\.ivy2\cache\joda-time\joda-time\jars\joda-time-2.9.7.jar;C:\Users\sachi\.ivy2\cache\javax.ws.rs\javax.ws.rs-api\jars\javax.ws.rs-api-2.0.1.jar;C:\Users\sachi\.ivy2\cache\javax.validation\validation-api\jars\validation-api-1.1.0.Final.jar;C:\Users\sachi\.ivy2\cache\javax.transaction\jta\jars\jta-1.1.jar;C:\Users\sachi\.ivy2\cache\javax.servlet\javax.servlet-api\jars\javax.servlet-api-3.1.0.jar;C:\Users\sachi\.ivy2\cache\javax.annotation\javax.annotation-api\jars\javax.annotation-api-1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-servlets\bundles\metrics-servlets-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-logback\bundles\metrics-logback-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-jvm\bundles\metrics-jvm-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-json\bundles\metrics-json-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-jetty9\bundles\metrics-jetty9-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-jersey2\bundles\metrics-jersey2-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-healthchecks\bundles\metrics-healthchecks-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-core\bundles\metrics-core-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard.metrics\metrics-annotation\bundles\metrics-annotation-3.2.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-validation\jars\dropwizard-validation-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-util\jars\dropwizard-util-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-testing\jars\dropwizard-testing-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-servlets\jars\dropwizard-servlets-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-request-logging\jars\dropwizard-request-logging-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-migrations\jars\dropwizard-migrations-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-metrics\jars\dropwizard-metrics-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-logging\jars\dropwizard-logging-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-lifecycle\jars\dropwizard-lifecycle-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-jetty\jars\dropwizard-jetty-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-jersey\jars\dropwizard-jersey-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-jackson\jars\dropwizard-jackson-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-hibernate\jars\dropwizard-hibernate-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-db\jars\dropwizard-db-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-core\jars\dropwizard-core-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-configuration\jars\dropwizard-configuration-1.1.2.jar;C:\Users\sachi\.ivy2\cache\io.dropwizard\dropwizard-auth\jars\dropwizard-auth-1.1.2.jar;C:\Users\sachi\.ivy2\cache\dom4j\dom4j\jars\dom4j-1.6.1.jar;C:\Users\sachi\.ivy2\cache\com.papertrail\profiler\jars\profiler-1.0.2.jar;C:\Users\sachi\.ivy2\cache\com.mattbertolini\liquibase-slf4j\jars\liquibase-slf4j-2.0.0.jar;C:\Users\sachi\.ivy2\cache\com.google.guava\guava\bundles\guava-21.0.jar;C:\Users\sachi\.ivy2\cache\com.google.code.findbugs\jsr305\jars\jsr305-3.0.1.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.module\jackson-module-parameter-names\bundles\jackson-module-parameter-names-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.module\jackson-module-jaxb-annotations\bundles\jackson-module-jaxb-annotations-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.module\jackson-module-afterburner\bundles\jackson-module-afterburner-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.jaxrs\jackson-jaxrs-json-provider\bundles\jackson-jaxrs-json-provider-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.jaxrs\jackson-jaxrs-base\bundles\jackson-jaxrs-base-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.datatype\jackson-datatype-jsr310\bundles\jackson-datatype-jsr310-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.datatype\jackson-datatype-joda\bundles\jackson-datatype-joda-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.datatype\jackson-datatype-jdk8\bundles\jackson-datatype-jdk8-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.datatype\jackson-datatype-hibernate5\bundles\jackson-datatype-hibernate5-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.datatype\jackson-datatype-guava\bundles\jackson-datatype-guava-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.dataformat\jackson-dataformat-yaml\bundles\jackson-dataformat-yaml-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.core\jackson-databind\bundles\jackson-databind-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.core\jackson-core\bundles\jackson-core-2.8.9.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml.jackson.core\jackson-annotations\bundles\jackson-annotations-2.8.0.jar;C:\Users\sachi\.ivy2\cache\com.fasterxml\classmate\bundles\classmate-1.3.1.jar;C:\Users\sachi\.ivy2\cache\com.bazaarvoice.dropwizard\dropwizard-configurable-assets-bundle\jars\dropwizard-configurable-assets-bundle-0.2.2.jar;C:\Users\sachi\.ivy2\cache\ch.qos.logback\logback-core\jars\logback-core-1.2.1.jar;C:\Users\sachi\.ivy2\cache\ch.qos.logback\logback-classic\jars\logback-classic-1.2.1.jar;C:\Users\sachi\.ivy2\cache\ch.qos.logback\logback-access\jars\logback-access-1.2.1.jar" com.intellij.rt.execution.junit.JUnitStarter -ideVersion5 @w@C:\Users\sachi\AppData\Local\Temp\idea\_working\_dirs\_junit.tmp @C:\Users\sachi\AppData\Local\Temp\idea\_junit.tmp -socket52275

INFO [2017-09-16 02:02:52,999] org.eclipse.jetty.util.log: Logging initialized @4989ms to org.eclipse.jetty.util.log.Slf4jLog

INFO [2017-09-16 02:02:53,505] io.dropwizard.server.DefaultServerFactory: Registering jersey handler with root path prefix: /

INFO [2017-09-16 02:02:53,508] io.dropwizard.server.DefaultServerFactory: Registering admin handler with root path prefix: /

INFO [2017-09-16 02:02:53,895] org.hibernate.Version: HHH000412: Hibernate Core {5.2.8.Final}

INFO [2017-09-16 02:02:53,897] org.hibernate.cfg.Environment: HHH000206: hibernate.properties not found

INFO [2017-09-16 02:02:53,918] io.dropwizard.hibernate.SessionFactoryFactory: Entity classes: [io.budgetapp.model.AuthToken, io.budgetapp.model.Budget, io.budgetapp.model.BudgetType, io.budgetapp.model.Category, io.budgetapp.model.Recurring, io.budgetapp.model.Transaction, io.budgetapp.model.User]

INFO [2017-09-16 02:02:54,023] org.hibernate.annotations.common.Version: HCANN000001: Hibernate Commons Annotations {5.0.1.Final}

INFO [2017-09-16 02:02:55,444] org.hibernate.dialect.Dialect: HHH000400: Using dialect: io.budgetapp.hibernate.dialect.CustomHSQLDialect

INFO [2017-09-16 02:02:55,961] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.util.Currency] overrides previous : org.hibernate.type.CurrencyType@30d5e37c

INFO [2017-09-16 02:02:55,961] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.time.Duration] overrides previous : org.hibernate.type.DurationType@1da745a2

INFO [2017-09-16 02:02:55,962] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.time.Instant] overrides previous : org.hibernate.type.InstantType@41ece227

INFO [2017-09-16 02:02:55,962] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.time.LocalDate] overrides previous : org.hibernate.type.LocalDateType@7910f355

INFO [2017-09-16 02:02:55,962] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.time.LocalDateTime] overrides previous : org.hibernate.type.LocalDateTimeType@34ab26a

INFO [2017-09-16 02:02:55,962] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.time.LocalTime] overrides previous : org.hibernate.type.LocalTimeType@12209826

INFO [2017-09-16 02:02:55,963] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.time.OffsetDateTime] overrides previous : org.hibernate.type.OffsetDateTimeType@6cd45b6c

INFO [2017-09-16 02:02:55,963] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.time.OffsetTime] overrides previous : org.hibernate.type.OffsetTimeType@3a5b7d7e

INFO [2017-09-16 02:02:55,963] org.hibernate.type.BasicTypeRegistry: HHH000270: Type registration [java.time.ZonedDateTime] overrides previous : org.hibernate.type.ZonedDateTimeType@13cc31ae

WARN [2017-09-16 02:02:56,444] com.google.common.cache.CacheBuilder: ignoring weigher specified without maximumWeight

INFO [2017-09-16 02:02:56,505] io.dropwizard.server.DefaultServerFactory: Registering jersey handler with root path prefix: /

INFO [2017-09-16 02:02:56,505] io.dropwizard.server.DefaultServerFactory: Registering admin handler with root path prefix: /

INFO [2017-09-16 02:02:56,511] io.dropwizard.server.ServerFactory: Starting budget-app

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INFO [2017-09-16 02:02:56,575] org.eclipse.jetty.setuid.SetUIDListener: Opened application@3c7d8a4{HTTP/1.1,[http/1.1]}{0.0.0.0:9999}

INFO [2017-09-16 02:02:56,575] org.eclipse.jetty.setuid.SetUIDListener: Opened admin@5996d6f2{HTTP/1.1,[http/1.1]}{0.0.0.0:8081}

INFO [2017-09-16 02:02:56,577] org.eclipse.jetty.server.Server: jetty-9.4.2.v20170220

INFO [2017-09-16 02:02:56,587] io.budgetapp.managed.MigrationManaged: begin migration

INFO [2017-09-16 02:02:57,203] liquibase: Successfully acquired change log lock

INFO [2017-09-16 02:02:58,287] liquibase: Creating database history table with name: PUBLIC.DATABASECHANGELOG

INFO [2017-09-16 02:02:58,292] liquibase: Reading from PUBLIC.DATABASECHANGELOG

INFO [2017-09-16 02:02:58,454] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Table users created

INFO [2017-09-16 02:02:58,457] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Table auth\_tokens created

INFO [2017-09-16 02:02:58,462] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Table budgets created

INFO [2017-09-16 02:02:58,464] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Table budget\_types created

INFO [2017-09-16 02:02:58,478] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Table transactions created

INFO [2017-09-16 02:02:58,482] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Table categories created

INFO [2017-09-16 02:02:58,500] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Table recurrings created

INFO [2017-09-16 02:02:58,522] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Foreign key constraint added to auth\_tokens (user\_id)

INFO [2017-09-16 02:02:58,526] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Foreign key constraint added to categories (user\_id)

INFO [2017-09-16 02:02:58,532] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Foreign key constraint added to budgets (user\_id)

INFO [2017-09-16 02:02:58,540] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Foreign key constraint added to budgets (category\_id)

INFO [2017-09-16 02:02:58,548] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Foreign key constraint added to budgets (type\_id)

INFO [2017-09-16 02:02:58,560] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Foreign key constraint added to transactions (budget\_id)

INFO [2017-09-16 02:02:58,577] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Foreign key constraint added to transactions (recurring\_id)

INFO [2017-09-16 02:02:58,637] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: Foreign key constraint added to recurrings (budget\_type\_id)

INFO [2017-09-16 02:02:58,637] liquibase: migrations.xml: migrations/01-init-database.xml::1::pau: ChangeSet migrations/01-init-database.xml::1::pau ran successfully in 186ms

INFO [2017-09-16 02:02:58,657] liquibase: migrations.xml: migrations/02-recurrings-add-remark.xml::2::pau: Columns remark(text) added to recurrings

INFO [2017-09-16 02:02:58,657] liquibase: migrations.xml: migrations/02-recurrings-add-remark.xml::2::pau: ChangeSet migrations/02-recurrings-add-remark.xml::2::pau ran successfully in 6ms

INFO [2017-09-16 02:02:58,666] liquibase: migrations.xml: migrations/03-users-add-currency.xml::3::danstahr: Columns currency(varchar(10)) added to users

INFO [2017-09-16 02:02:58,666] liquibase: migrations.xml: migrations/03-users-add-currency.xml::3::danstahr: ChangeSet migrations/03-users-add-currency.xml::3::danstahr ran successfully in 3ms

INFO [2017-09-16 02:02:58,671] liquibase: Successfully released change log lock

INFO [2017-09-16 02:02:58,675] io.budgetapp.managed.MigrationManaged: finish migration

INFO [2017-09-16 02:02:58,757] org.eclipse.jetty.ContextHandler.43de9fc9: org.tuckey.web.filters.urlrewrite.UrlRewriteFilter INFO: loaded (conf ok)

DEBUG [2017-09-16 02:02:58,842] io.budgetapp.job.RecurringJob: Start Recurring job job

DEBUG [2017-09-16 02:02:58,842] io.budgetapp.service.FinanceService: Begin update recurrings...

INFO [2017-09-16 02:02:58,882] org.hibernate.hql.internal.QueryTranslatorFactoryInitiator: HHH000397: Using ASTQueryTranslatorFactory

DEBUG [2017-09-16 02:02:59,192] org.hibernate.SQL:

/\* SELECT

r

FROM

Recurring r

WHERE

(

r.recurringType = :daily

AND DAY(r.lastRunAt) = :yesterday

)

OR (

r.recurringType = :weekly

AND WEEK(r.lastRunAt) = :lastWeek

AND DAYOFWEEK(r.lastRunAt) = DAYOFWEEK(CURRENT\_TIMESTAMP)

)

OR (

r.recurringType = :monthly

AND MONTH(r.lastRunAt) = :lastMonth

AND DAY(r.lastRunAt) = DAY(CURRENT\_TIMESTAMP)

)

OR (

r.recurringType = :yearly

AND YEAR(r.lastRunAt) = :lastYear

AND MONTH(r.lastRunAt) = MONTH(CURRENT\_TIMESTAMP)

)

OR r.lastRunAt IS NULL \*/ select

recurring0\_.id as id1\_4\_,

recurring0\_.amount as amount2\_4\_,

recurring0\_.budget\_type\_id as budget\_t7\_4\_,

recurring0\_.created\_at as created\_3\_4\_,

recurring0\_.last\_run\_at as last\_run4\_4\_,

recurring0\_.type as type5\_4\_,

recurring0\_.remark as remark6\_4\_

from

recurrings recurring0\_

where

recurring0\_.type=?

and day(recurring0\_.last\_run\_at)=?

or recurring0\_.type=?

and extract(week\_of\_year

from

recurring0\_.last\_run\_at)=?

and dayofweek(recurring0\_.last\_run\_at)=dayofweek(CURRENT\_TIMESTAMP)

or recurring0\_.type=?

and month(recurring0\_.last\_run\_at)=?

and day(recurring0\_.last\_run\_at)=day(CURRENT\_TIMESTAMP)

or recurring0\_.type=?

and year(recurring0\_.last\_run\_at)=?

and month(recurring0\_.last\_run\_at)=month(CURRENT\_TIMESTAMP)

or recurring0\_.last\_run\_at is null

DEBUG [2017-09-16 02:02:59,229] io.budgetapp.service.FinanceService: Found 0 recurring(s) item to update

DEBUG [2017-09-16 02:02:59,229] io.budgetapp.service.FinanceService: Finish update recurrings...

DEBUG [2017-09-16 02:02:59,229] io.budgetapp.job.RecurringJob: Complete Recurring job job and took 387ms

INFO [2017-09-16 02:02:59,230] org.hibernate.engine.internal.StatisticalLoggingSessionEventListener: Session Metrics {

87096 nanoseconds spent acquiring 2 JDBC connections;

55714 nanoseconds spent releasing 2 JDBC connections;

13023914 nanoseconds spent preparing 1 JDBC statements;

163614 nanoseconds spent executing 1 JDBC statements;

0 nanoseconds spent executing 0 JDBC batches;

0 nanoseconds spent performing 0 L2C puts;

0 nanoseconds spent performing 0 L2C hits;

0 nanoseconds spent performing 0 L2C misses;

0 nanoseconds spent executing 0 flushes (flushing a total of 0 entities and 0 collections);

69113 nanoseconds spent executing 1 partial-flushes (flushing a total of 0 entities and 0 collections)

}

INFO [2017-09-16 02:02:59,876] io.dropwizard.jersey.DropwizardResourceConfig: The following paths were found for the configured resources:

GET /api/budgets (io.budgetapp.resource.BudgetResource)

POST /api/budgets (io.budgetapp.resource.BudgetResource)

GET /api/budgets/suggests (io.budgetapp.resource.BudgetResource)

DELETE /api/budgets/{id} (io.budgetapp.resource.BudgetResource)

GET /api/budgets/{id} (io.budgetapp.resource.BudgetResource)

PUT /api/budgets/{id} (io.budgetapp.resource.BudgetResource)

GET /api/budgets/{id}/transactions (io.budgetapp.resource.BudgetResource)

GET /api/categories (io.budgetapp.resource.CategoryResource)

POST /api/categories (io.budgetapp.resource.CategoryResource)

GET /api/categories/suggests (io.budgetapp.resource.CategoryResource)

GET /api/categories/summary (io.budgetapp.resource.CategoryResource)

DELETE /api/categories/{id} (io.budgetapp.resource.CategoryResource)

GET /api/categories/{id} (io.budgetapp.resource.CategoryResource)

GET /api/categories/{id}/budgets (io.budgetapp.resource.CategoryResource)

GET /api/health/ping (io.budgetapp.resource.HealthCheckResource)

GET /api/recurrings (io.budgetapp.resource.RecurringResource)

POST /api/recurrings (io.budgetapp.resource.RecurringResource)

DELETE /api/recurrings/{id} (io.budgetapp.resource.RecurringResource)

GET /api/recurrings/{id}/transactions (io.budgetapp.resource.RecurringResource)

POST /api/reports/transactions (io.budgetapp.resource.ReportResource)

GET /api/transactions (io.budgetapp.resource.TransactionResource)

POST /api/transactions (io.budgetapp.resource.TransactionResource)

GET /api/transactions/monthly (io.budgetapp.resource.TransactionResource)

GET /api/transactions/summary (io.budgetapp.resource.TransactionResource)

GET /api/transactions/today (io.budgetapp.resource.TransactionResource)

DELETE /api/transactions/{id} (io.budgetapp.resource.TransactionResource)

GET /api/transactions/{id} (io.budgetapp.resource.TransactionResource)

POST /api/users (io.budgetapp.resource.UserResource)

PUT /api/users (io.budgetapp.resource.UserResource)

GET /api/users/account (io.budgetapp.resource.UserResource)

POST /api/users/auth (io.budgetapp.resource.UserResource)

PUT /api/users/password (io.budgetapp.resource.UserResource)

GET /api/users/ping (io.budgetapp.resource.UserResource)

GET /api/users/usage (io.budgetapp.resource.UserResource)

INFO [2017-09-16 02:02:59,877] org.eclipse.jetty.server.handler.ContextHandler: Started i.d.j.MutableServletContextHandler@43de9fc9{/,null,AVAILABLE}

INFO [2017-09-16 02:02:59,898] io.dropwizard.setup.AdminEnvironment: tasks =

POST /tasks/log-level (io.dropwizard.servlets.tasks.LogConfigurationTask)

POST /tasks/gc (io.dropwizard.servlets.tasks.GarbageCollectionTask)

INFO [2017-09-16 02:02:59,936] org.eclipse.jetty.server.handler.ContextHandler: Started i.d.j.MutableServletContextHandler@752ffce3{/,null,AVAILABLE}

INFO [2017-09-16 02:02:59,962] org.eclipse.jetty.server.AbstractConnector: Started application@3c7d8a4{HTTP/1.1,[http/1.1]}{0.0.0.0:9999}

INFO [2017-09-16 02:02:59,966] org.eclipse.jetty.server.AbstractConnector: Started admin@5996d6f2{HTTP/1.1,[http/1.1]}{0.0.0.0:8081}

INFO [2017-09-16 02:02:59,966] org.eclipse.jetty.server.Server: Started @11963ms

DEBUG [2017-09-16 02:03:00,369] io.budgetapp.resource.ResourceIT: 1 \* Sending client request on thread main

1 > POST http://localhost:9999/api/users

1 > Accept: application/json

1 > Content-Type: application/json

{"username":"48ee3b2c@44225ee2.com","password":"db817d61"}

WARN [2017-09-16 02:03:00,584] org.hibernate.orm.deprecation: HHH90000022: Hibernate's legacy org.hibernate.Criteria API is deprecated; use the JPA javax.persistence.criteria.CriteriaQuery instead

DEBUG [2017-09-16 02:03:00,595] org.hibernate.SQL:

/\* criteria query \*/ select

this\_.id as id1\_6\_0\_,

this\_.created\_at as created\_2\_6\_0\_,

this\_.currency as currency3\_6\_0\_,

this\_.name as name4\_6\_0\_,

this\_.password as password5\_6\_0\_,

this\_.username as username6\_6\_0\_

from

users this\_

where

lower(this\_.username)=?

DEBUG [2017-09-16 02:03:00,605] io.budgetapp.dao.UserDAO: Add new user SignUpForm{username='48ee3b2c@44225ee2.com', password='5d06f72e1b14006d36203f763da0efde9c2d4993864a673820f8b3353ce261852a2dbca376851b01'}

DEBUG [2017-09-16 02:03:00,626] org.hibernate.SQL:

/\* insert io.budgetapp.model.User

\*/ insert

into

users

(id, currency, name, password, username)

values

(default, ?, ?, ?, ?)

WARN [2017-09-16 02:03:00,629] org.hibernate.orm.deprecation: HHH90000022: Hibernate's legacy org.hibernate.Criteria API is deprecated; use the JPA javax.persistence.criteria.CriteriaQuery instead

DEBUG [2017-09-16 02:03:00,634] org.hibernate.SQL:

/\* criteria query \*/ select

this\_.id as id1\_3\_1\_,

this\_.created\_at as created\_2\_3\_1\_,

this\_.name as name3\_3\_1\_,

this\_.type as type4\_3\_1\_,

this\_.user\_id as user\_id5\_3\_1\_,

user2\_.id as id1\_6\_0\_,

user2\_.created\_at as created\_2\_6\_0\_,

user2\_.currency as currency3\_6\_0\_,

user2\_.name as name4\_6\_0\_,

user2\_.password as password5\_6\_0\_,

user2\_.username as username6\_6\_0\_

from

categories this\_

inner join

users user2\_

on this\_.user\_id=user2\_.id

where

this\_.user\_id=?

order by

this\_.type desc

DEBUG [2017-09-16 02:03:00,635] io.budgetapp.service.FinanceService: Create default categories and budgets User{id=1, username='48ee3b2c@44225ee2.com'} 9-2017

DEBUG [2017-09-16 02:03:00,635] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Income', type=INCOME, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,637] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,638] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Home', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,639] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,640] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Transportation', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,641] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,642] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Health', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,643] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,644] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Charity/Gifts', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,644] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,645] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Daily Living', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,646] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,646] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Entertainment', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,647] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,648] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Savings', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,649] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,649] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Obligations', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,650] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,652] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='Miscellaneous', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:00,653] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,655] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,656] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Wages & Tips', createdAt=null, user=null, category=Category{id=1, name='Income', type=INCOME, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,657] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,660] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,661] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Interest Income', createdAt=null, user=null, category=Category{id=1, name='Income', type=INCOME, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,662] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,663] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,664] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Dividends', createdAt=null, user=null, category=Category{id=1, name='Income', type=INCOME, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,664] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,665] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,666] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Gifts Received', createdAt=null, user=null, category=Category{id=1, name='Income', type=INCOME, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,666] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,668] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,669] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Refunds/Reimbursements', createdAt=null, user=null, category=Category{id=1, name='Income', type=INCOME, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,669] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,671] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,671] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Transfer From Savings', createdAt=null, user=null, category=Category{id=1, name='Income', type=INCOME, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,672] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,673] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,674] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Mortgage/Rent', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,674] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,675] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,677] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Home/Rental Insurance', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,678] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,679] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,680] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Electricity', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,680] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,681] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,681] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Gas/Oil', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,682] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,683] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,683] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Water/Sewer/Trash', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,684] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,685] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,686] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Phone', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,686] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,687] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,687] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Cable/Satellite', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,688] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,689] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,690] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Internet', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,690] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,692] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,693] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Furnishings/Appliances', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,694] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,695] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,696] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Lawn/Garden', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,698] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,699] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,699] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Maintenance/Supplies', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,700] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,701] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,702] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Improvements', createdAt=null, user=null, category=Category{id=2, name='Home', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,702] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,703] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,703] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Vehicle Payments', createdAt=null, user=null, category=Category{id=3, name='Transportation', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,704] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,705] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,706] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Auto Insurance', createdAt=null, user=null, category=Category{id=3, name='Transportation', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,707] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,708] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,708] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Fuel', createdAt=null, user=null, category=Category{id=3, name='Transportation', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,709] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,710] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,710] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Bus/Taxi/Train Fare', createdAt=null, user=null, category=Category{id=3, name='Transportation', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,710] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,711] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,711] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Repairs', createdAt=null, user=null, category=Category{id=3, name='Transportation', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,711] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,712] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,713] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Registration/License', createdAt=null, user=null, category=Category{id=3, name='Transportation', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,713] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,714] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,714] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Health Insurance', createdAt=null, user=null, category=Category{id=4, name='Health', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,714] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,715] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,716] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Doctor/Dentist', createdAt=null, user=null, category=Category{id=4, name='Health', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,717] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,718] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,718] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Medicine/Drugs', createdAt=null, user=null, category=Category{id=4, name='Health', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,718] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,720] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,720] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Health Club Dues', createdAt=null, user=null, category=Category{id=4, name='Health', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,721] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,721] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,722] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Life Insurance', createdAt=null, user=null, category=Category{id=4, name='Health', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,722] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,723] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,723] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Veterinarian/Pet Care', createdAt=null, user=null, category=Category{id=4, name='Health', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,724] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,725] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,725] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Gifts Given', createdAt=null, user=null, category=Category{id=5, name='Charity/Gifts', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,725] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,726] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,726] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Charitable Donations', createdAt=null, user=null, category=Category{id=5, name='Charity/Gifts', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,727] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,728] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,728] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Religious Donations', createdAt=null, user=null, category=Category{id=5, name='Charity/Gifts', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,729] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,730] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,730] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Groceries', createdAt=null, user=null, category=Category{id=6, name='Daily Living', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,731] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,732] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,732] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Personal Supplies', createdAt=null, user=null, category=Category{id=6, name='Daily Living', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,733] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,734] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,734] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Clothing', createdAt=null, user=null, category=Category{id=6, name='Daily Living', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,734] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,735] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,735] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Cleaning', createdAt=null, user=null, category=Category{id=6, name='Daily Living', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,735] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,736] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,736] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Education/Lessons', createdAt=null, user=null, category=Category{id=6, name='Daily Living', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,737] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,737] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,738] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Dining/Eating Out', createdAt=null, user=null, category=Category{id=6, name='Daily Living', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,738] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,739] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,739] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Salon/Barber', createdAt=null, user=null, category=Category{id=6, name='Daily Living', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,741] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,742] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,742] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Pet Food', createdAt=null, user=null, category=Category{id=6, name='Daily Living', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,743] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,743] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,744] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Videos/DVDs', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,744] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,745] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,745] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Music', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,746] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,747] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,747] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Games', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,748] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,749] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,749] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Rentals', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,749] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,750] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,750] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Movies/Theater', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,751] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,752] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,752] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Concerts/Plays', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,752] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,753] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,754] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Books', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,754] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,755] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,756] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Hobbies', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,756] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,757] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,758] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Film/Photos', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,758] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,759] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,759] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Sports', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,760] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,760] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,761] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Outdoor Recreation', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,764] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,766] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,766] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Toys/Gadgets', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,767] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,768] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,769] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Vacation/Travel', createdAt=null, user=null, category=Category{id=7, name='Entertainment', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,770] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,771] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,771] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Emergency Fund', createdAt=null, user=null, category=Category{id=8, name='Savings', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,771] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,772] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,772] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Transfer to Savings', createdAt=null, user=null, category=Category{id=8, name='Savings', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,772] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,773] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,773] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Retirement (401k, IRA)', createdAt=null, user=null, category=Category{id=8, name='Savings', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,774] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,775] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,775] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Investments', createdAt=null, user=null, category=Category{id=8, name='Savings', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,775] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,776] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,777] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Education', createdAt=null, user=null, category=Category{id=8, name='Savings', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,777] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,778] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,778] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Student Loan', createdAt=null, user=null, category=Category{id=9, name='Obligations', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,779] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,779] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,780] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Other Loan', createdAt=null, user=null, category=Category{id=9, name='Obligations', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,780] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,781] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,781] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Credit Cards', createdAt=null, user=null, category=Category{id=9, name='Obligations', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,781] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,782] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,783] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Alimony/Child Care', createdAt=null, user=null, category=Category{id=9, name='Obligations', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,783] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,784] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,784] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Federal Taxes', createdAt=null, user=null, category=Category{id=9, name='Obligations', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,785] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,785] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,786] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='State/Local Taxes', createdAt=null, user=null, category=Category{id=9, name='Obligations', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,786] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,787] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,787] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Bank Fees', createdAt=null, user=null, category=Category{id=10, name='Miscellaneous', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,788] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:00,789] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

(id)

values

(default)

DEBUG [2017-09-16 02:03:00,789] io.budgetapp.dao.BudgetDAO: User User{id=1, username='48ee3b2c@44225ee2.com'} add budget Budget{id=null, actual=0.0, name='Postage', createdAt=null, user=null, category=Category{id=10, name='Miscellaneous', type=EXPENDITURE, createdAt=null, user=User{id=1, username='48ee3b2c@44225ee2.com'}}}

DEBUG [2017-09-16 02:03:00,790] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

INFO [2017-09-16 02:03:00,921] org.hibernate.engine.internal.StatisticalLoggingSessionEventListener: Session Metrics {

57476 nanoseconds spent acquiring 2 JDBC connections;

34909 nanoseconds spent releasing 2 JDBC connections;

33747933 nanoseconds spent preparing 147 JDBC statements;

19224343 nanoseconds spent executing 147 JDBC statements;

0 nanoseconds spent executing 0 JDBC batches;

0 nanoseconds spent performing 0 L2C puts;

0 nanoseconds spent performing 0 L2C hits;

0 nanoseconds spent performing 0 L2C misses;

8108079 nanoseconds spent executing 1 flushes (flushing a total of 145 entities and 0 collections);

2475372 nanoseconds spent executing 2 partial-flushes (flushing a total of 1 entities and 1 collections)

}

DEBUG [2017-09-16 02:03:00,934] io.budgetapp.resource.ResourceIT: 1 \* Client response received on thread main

1 < 201

1 < Content-Length: 177

1 < Content-Type: application/json

1 < Date: Sat, 16 Sep 2017 02:03:00 GMT

1 < Location: http://localhost:9999/api/users/1

{"id":1,"username":"48ee3b2c@44225ee2.com","name":null,"createdAt":null,"currency":null,"token":null,"avatar":"https://www.gravatar.com/avatar/3efcde93915092c508c7285210e0e7e5"}

DEBUG [2017-09-16 02:03:00,937] io.budgetapp.resource.ResourceIT: 2 \* Sending client request on thread main

2 > POST http://localhost:9999/api/users/auth

2 > Accept: application/json

2 > Content-Type: application/json

{"username":"48ee3b2c@44225ee2.com","password":"db817d61"}

127.0.0.1 - - [16/Sep/2017:02:03:00 +0000] "POST /api/users HTTP/1.1" 201 177 "-" "Jersey/2.25.1 (HttpUrlConnection 1.8.0\_144)" 468

WARN [2017-09-16 02:03:00,967] org.hibernate.orm.deprecation: HHH90000022: Hibernate's legacy org.hibernate.Criteria API is deprecated; use the JPA javax.persistence.criteria.CriteriaQuery instead

DEBUG [2017-09-16 02:03:00,968] org.hibernate.SQL:

/\* criteria query \*/ select

this\_.id as id1\_6\_0\_,

this\_.created\_at as created\_2\_6\_0\_,

this\_.currency as currency3\_6\_0\_,

this\_.name as name4\_6\_0\_,

this\_.password as password5\_6\_0\_,

this\_.username as username6\_6\_0\_

from

users this\_

where

lower(this\_.username)=?

WARN [2017-09-16 02:03:00,980] org.hibernate.orm.deprecation: HHH90000022: Hibernate's legacy org.hibernate.Criteria API is deprecated; use the JPA javax.persistence.criteria.CriteriaQuery instead

DEBUG [2017-09-16 02:03:00,982] org.hibernate.SQL:

/\* criteria query \*/ select

this\_.id as id1\_0\_1\_,

this\_.created\_at as created\_2\_0\_1\_,

this\_.token as token3\_0\_1\_,

this\_.user\_id as user\_id4\_0\_1\_,

user2\_.id as id1\_6\_0\_,

user2\_.created\_at as created\_2\_6\_0\_,

user2\_.currency as currency3\_6\_0\_,

user2\_.name as name4\_6\_0\_,

user2\_.password as password5\_6\_0\_,

user2\_.username as username6\_6\_0\_

from

auth\_tokens this\_

inner join

users user2\_

on this\_.user\_id=user2\_.id

where

this\_.user\_id=?

DEBUG [2017-09-16 02:03:01,002] org.hibernate.SQL:

/\* insert io.budgetapp.model.AuthToken

\*/ insert

into

auth\_tokens

(id, token, user\_id)

values

(default, ?, ?)

DEBUG [2017-09-16 02:03:01,077] io.budgetapp.resource.ResourceIT: 2 \* Client response received on thread main

2 < 200

2 < Content-Length: 220

2 < Content-Type: application/json

2 < Date: Sat, 16 Sep 2017 02:03:00 GMT

{"id":1,"username":"48ee3b2c@44225ee2.com","name":null,"createdAt":1505527380626,"currency":null,"token":"1bb819f2-f685-4266-99c1-f73f22327d57","avatar":"https://www.gravatar.com/avatar/3efcde93915092c508c7285210e0e7e5"}

INFO [2017-09-16 02:03:01,078] org.hibernate.engine.internal.StatisticalLoggingSessionEventListener: Session Metrics {

105784 nanoseconds spent acquiring 2 JDBC connections;

55008 nanoseconds spent releasing 2 JDBC connections;

2200683 nanoseconds spent preparing 3 JDBC statements;

66963758 nanoseconds spent executing 3 JDBC statements;

0 nanoseconds spent executing 0 JDBC batches;

0 nanoseconds spent performing 0 L2C puts;

0 nanoseconds spent performing 0 L2C hits;

0 nanoseconds spent performing 0 L2C misses;

349796 nanoseconds spent executing 1 flushes (flushing a total of 2 entities and 0 collections);

180893 nanoseconds spent executing 2 partial-flushes (flushing a total of 1 entities and 1 collections)

}

127.0.0.1 - - [16/Sep/2017:02:03:01 +0000] "POST /api/users/auth HTTP/1.1" 200 220 "-" "Jersey/2.25.1 (HttpUrlConnection 1.8.0\_144)" 126

DEBUG [2017-09-16 02:03:01,110] io.budgetapp.resource.ResourceIT: 1 \* Sending client request on thread main

1 > POST http://localhost:9999/api/categories

1 > Accept: application/json

1 > Authorization: Bearer 1bb819f2-f685-4266-99c1-f73f22327d57

1 > Content-Type: application/json

{"id":null,"name":"68083e7f","type":"EXPENDITURE","createdAt":null,"user":null}

WARN [2017-09-16 02:03:01,113] org.hibernate.orm.deprecation: HHH90000022: Hibernate's legacy org.hibernate.Criteria API is deprecated; use the JPA javax.persistence.criteria.CriteriaQuery instead

DEBUG [2017-09-16 02:03:01,114] org.hibernate.SQL:

/\* criteria query \*/ select

this\_.id as id1\_0\_1\_,

this\_.created\_at as created\_2\_0\_1\_,

this\_.token as token3\_0\_1\_,

this\_.user\_id as user\_id4\_0\_1\_,

user2\_.id as id1\_6\_0\_,

user2\_.created\_at as created\_2\_6\_0\_,

user2\_.currency as currency3\_6\_0\_,

user2\_.name as name4\_6\_0\_,

user2\_.password as password5\_6\_0\_,

user2\_.username as username6\_6\_0\_

from

auth\_tokens this\_

inner join

users user2\_

on this\_.user\_id=user2\_.id

where

this\_.token=?

INFO [2017-09-16 02:03:01,119] org.hibernate.engine.internal.StatisticalLoggingSessionEventListener: Session Metrics {

431250 nanoseconds spent acquiring 2 JDBC connections;

61354 nanoseconds spent releasing 2 JDBC connections;

835350 nanoseconds spent preparing 1 JDBC statements;

126590 nanoseconds spent executing 1 JDBC statements;

0 nanoseconds spent executing 0 JDBC batches;

0 nanoseconds spent performing 0 L2C puts;

0 nanoseconds spent performing 0 L2C hits;

0 nanoseconds spent performing 0 L2C misses;

163614 nanoseconds spent executing 1 flushes (flushing a total of 2 entities and 0 collections);

6700 nanoseconds spent executing 1 partial-flushes (flushing a total of 0 entities and 0 collections)

}

127.0.0.1 - - [16/Sep/2017:02:03:01 +0000] "POST /api/categories HTTP/1.1" 201 259 "-" "Jersey/2.25.1 (HttpUrlConnection 1.8.0\_144)" 38

DEBUG [2017-09-16 02:03:01,136] io.budgetapp.dao.CategoryDAO: Add new category Category{id=null, name='68083e7f', type=EXPENDITURE, createdAt=null, user=null}

DEBUG [2017-09-16 02:03:01,137] org.hibernate.SQL:

/\* insert io.budgetapp.model.Category

\*/ insert

into

categories

(id, name, type, user\_id)

values

(default, ?, ?, ?)

DEBUG [2017-09-16 02:03:01,146] io.budgetapp.resource.ResourceIT: 1 \* Client response received on thread main

1 < 201

1 < Content-Length: 259

1 < Content-Type: application/json

1 < Date: Sat, 16 Sep 2017 02:03:01 GMT

1 < Location: http://localhost:9999/api/categories/11

{"id":11,"name":"68083e7f","type":"EXPENDITURE","createdAt":null,"user":{"id":1,"username":"48ee3b2c@44225ee2.com","name":null,"createdAt":1505527380626,"currency":null,"token":null,"avatar":"https://www.gravatar.com/avatar/3efcde93915092c508c7285210e0e7e5"}}

INFO [2017-09-16 02:03:01,149] org.hibernate.engine.internal.StatisticalLoggingSessionEventListener: Session Metrics {

74755 nanoseconds spent acquiring 2 JDBC connections;

36672 nanoseconds spent releasing 2 JDBC connections;

236959 nanoseconds spent preparing 1 JDBC statements;

100848 nanoseconds spent executing 1 JDBC statements;

0 nanoseconds spent executing 0 JDBC batches;

0 nanoseconds spent performing 0 L2C puts;

0 nanoseconds spent performing 0 L2C hits;

0 nanoseconds spent performing 0 L2C misses;

105080 nanoseconds spent executing 1 flushes (flushing a total of 1 entities and 0 collections);

0 nanoseconds spent executing 0 partial-flushes (flushing a total of 0 entities and 0 collections)

}

DEBUG [2017-09-16 02:03:01,151] io.budgetapp.resource.ResourceIT: 2 \* Sending client request on thread main

2 > POST http://localhost:9999/api/budgets

2 > Accept: application/json

2 > Authorization: Bearer 1bb819f2-f685-4266-99c1-f73f22327d57

2 > Content-Type: application/json

{"name":"bd4c8d85","projected":0.0,"categoryId":11}

WARN [2017-09-16 02:03:01,154] org.hibernate.orm.deprecation: HHH90000022: Hibernate's legacy org.hibernate.Criteria API is deprecated; use the JPA javax.persistence.criteria.CriteriaQuery instead

127.0.0.1 - - [16/Sep/2017:02:03:01 +0000] "POST /api/budgets HTTP/1.1" 201 210 "-" "Jersey/2.25.1 (HttpUrlConnection 1.8.0\_144)" 34

127.0.0.1 - - [16/Sep/2017:02:03:02 +0000] "POST /api/users HTTP/1.1" 201 177 "-" "Jersey/2.25.1 (HttpUrlConnection 1.8.0\_144)" 158

DEBUG [2017-09-16 02:03:02,867] org.hibernate.SQL:

/\* insert io.budgetapp.model.Budget

\*/ insert

into

budgets

(id, actual, type\_id, category\_id, name, period\_on, projected, user\_id)

values

(default, ?, ?, ?, ?, ?, ?, ?)

DEBUG [2017-09-16 02:03:03,976] org.hibernate.SQL:

/\* insert io.budgetapp.model.BudgetType

\*/ insert

into

budget\_types

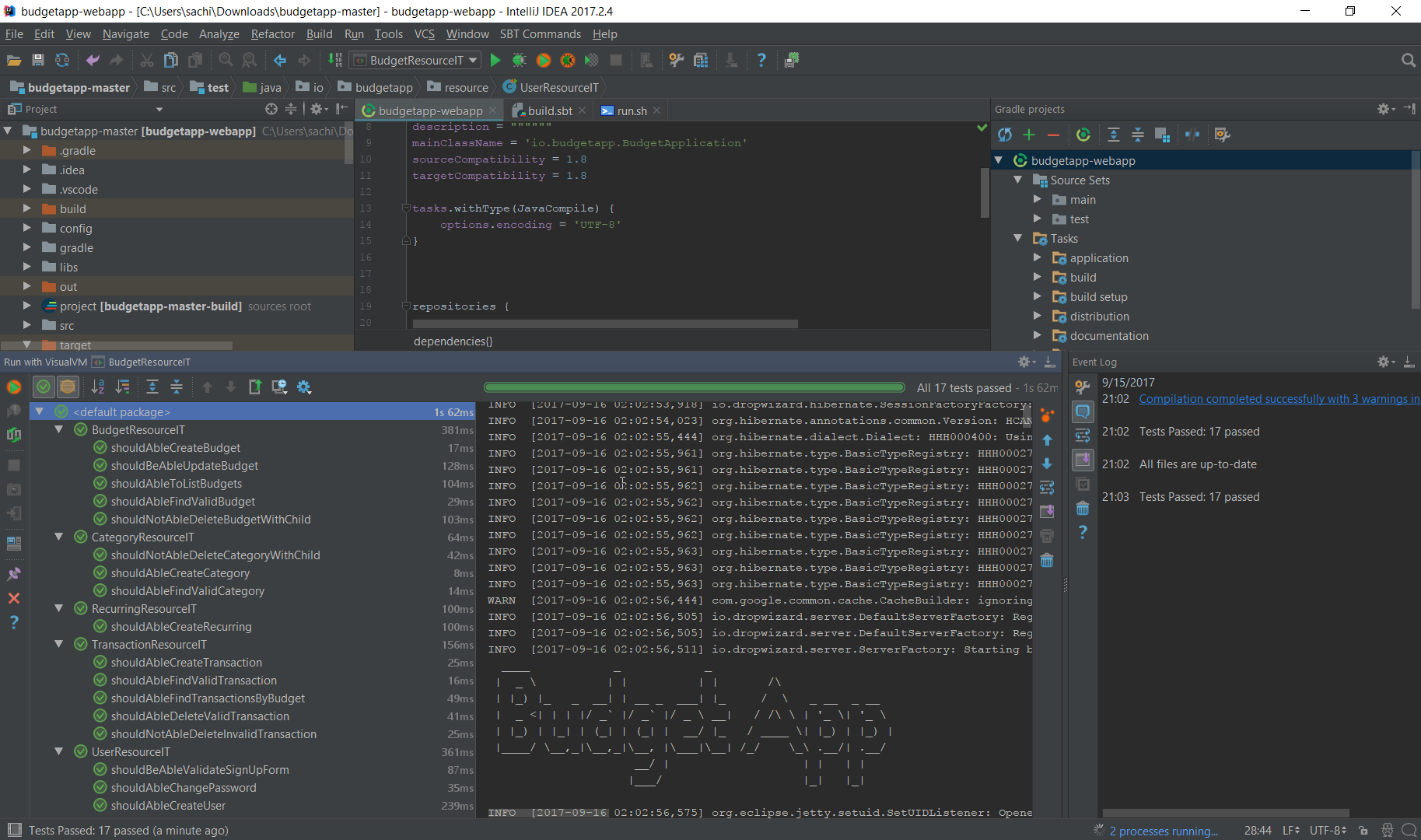
(id)

values

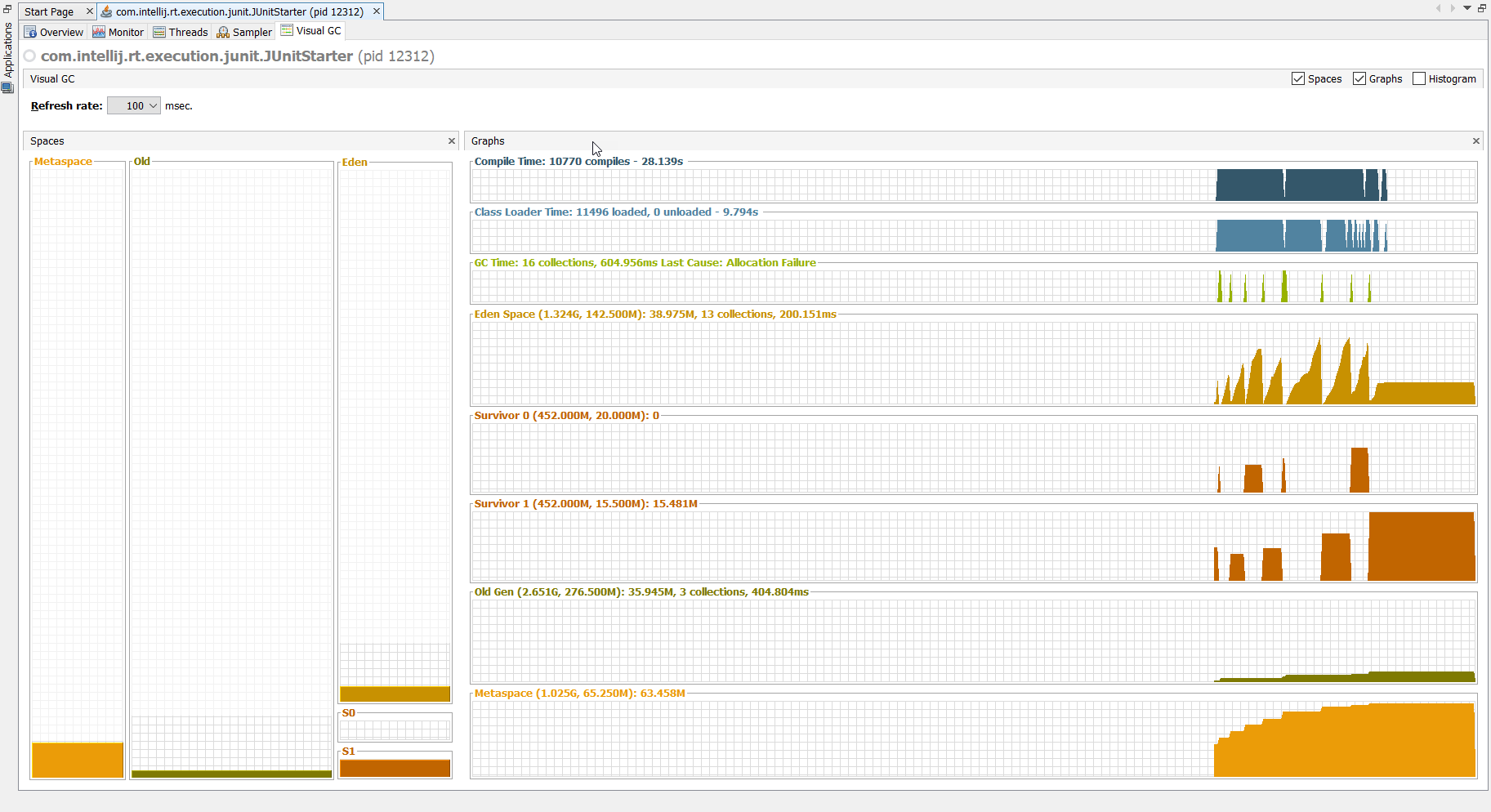
(default)

Process finished with exit code 0

Following is the output after running the test classes



## Visualgc testing in Gradle

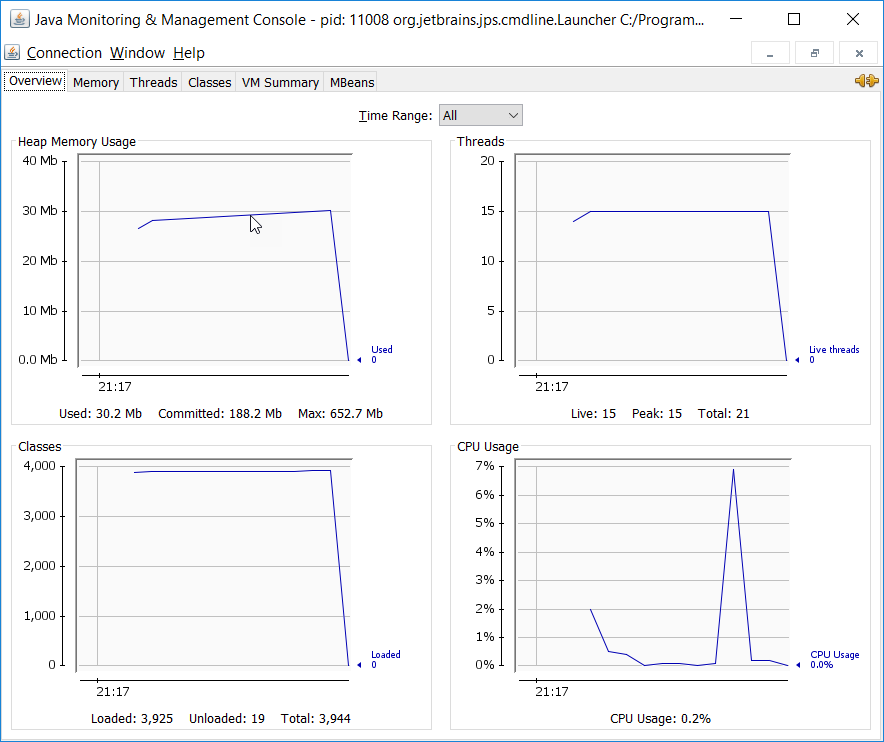


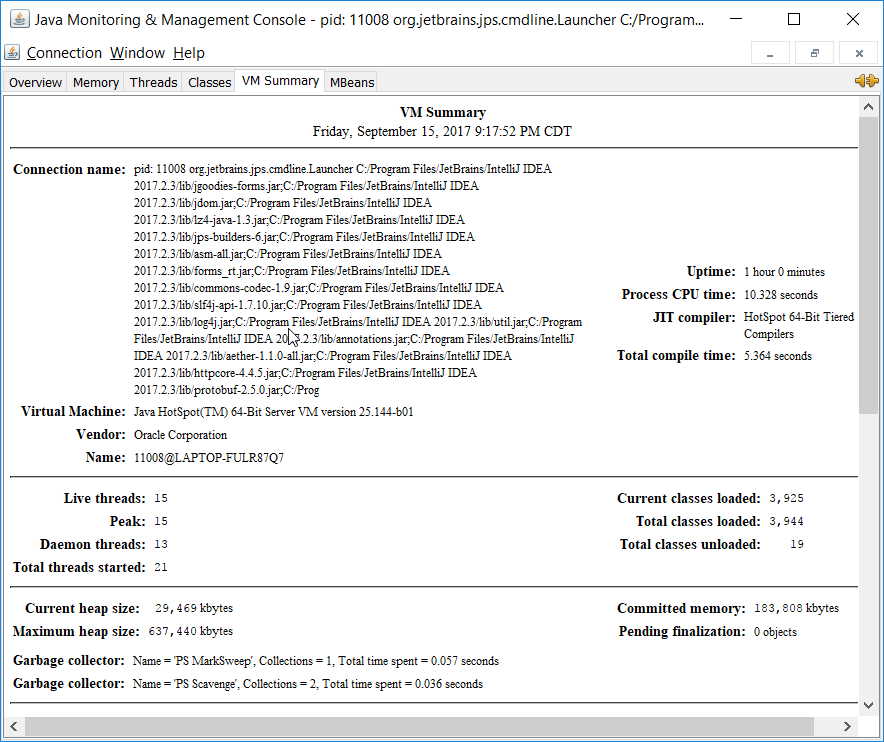
Following are the observations

* As seen in the above screenshot the compile time taken by the application is 28 sec with 10770 compiles
* 11,496 Class file load time is 9.7 sec
* 16 garbage collections have been made taking around 6.4 ms
* Survivor 1 and 2 combined shows total memory recovered
* Old gen shown memory recovered other than survivor 1 and 2
* 64mb of meta space was taken

## Jconsole Testing in Gradle

Following are the screenshots of the Jconsole testing showing total classes, thread, heap memory usage and CPU usage among many other things





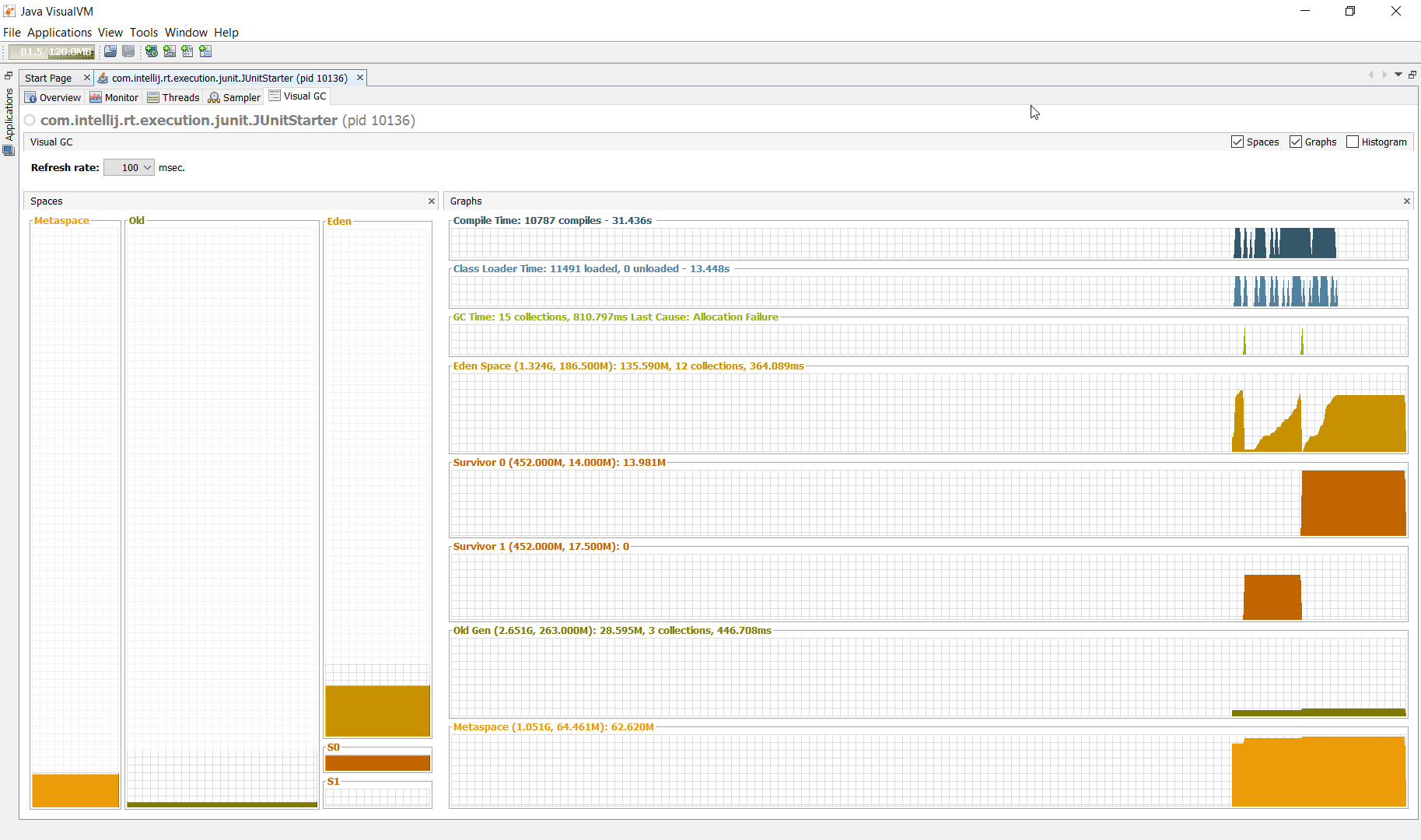
# Running tests in SBT

Perform the same steps to compile and run Junit tasks with test cases (by selecting test Junits classes and running them)

We can observer small differences in the different build of the application

## Visualgc testing in SBT

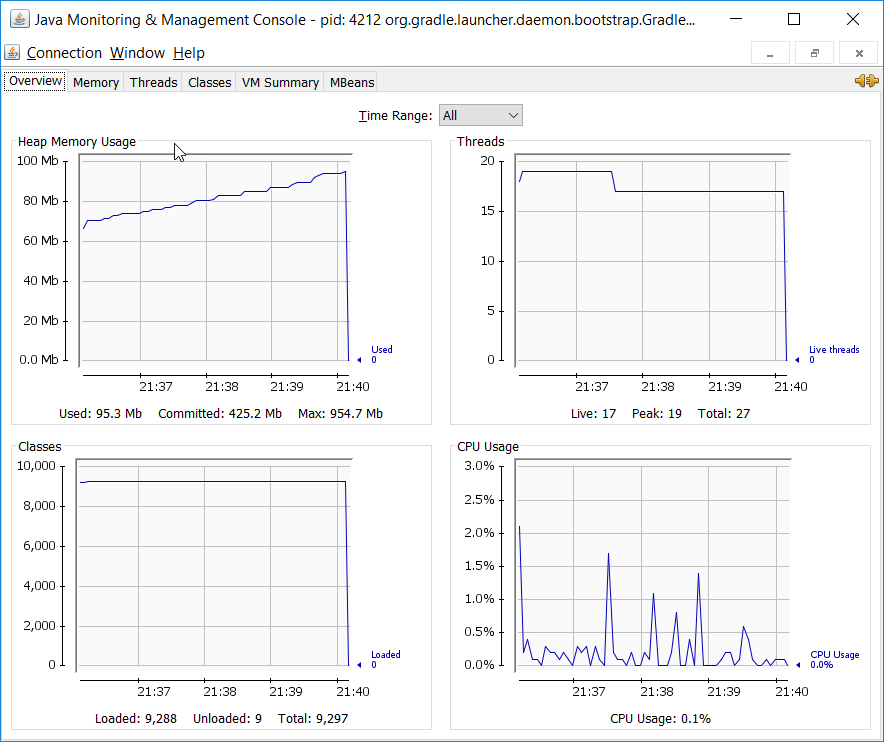
We can observer following Stats in the SBT run

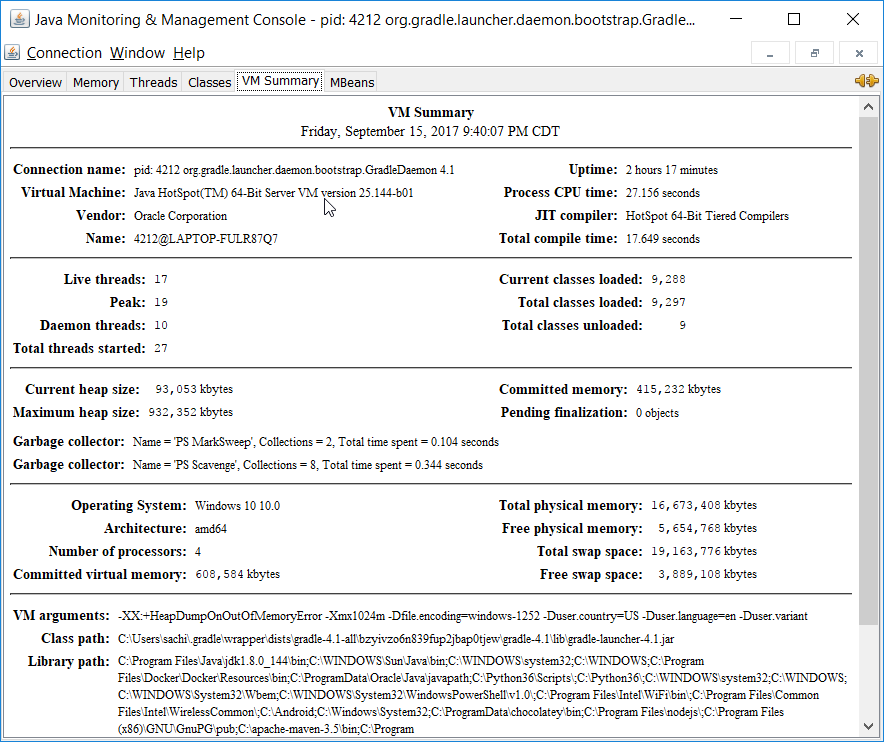


* The compile time taken by the application is 31 sec
* Class file load time is 13.44 sec
* 15 garbage collections have been made taking around 800 ms
* Survivor 1 and 2 combined shows total memory recovered
* Old gen shown memory recovered other than survivor 1 and 2
* 62mb of meta space was taken

## Jconsole testing in ABT

Following screenshot shows Jconsole behavior with SBT





All the results of the tests are uploaded in the file



# Limitations of the implementation

Since this application is a web application it cannot run as a local application and hence need special method to set it up and running.

Readme file from the author

