Since the few changes in new version of the Play Framework, we encountered some difficulties with configuring Ebean and database. To fix connection problem the following code was added to the Project.

|  |
| --- |
| play.db { |
|  | # The combination of these two settings results in "db.default" as the |
|  | # default JDBC pool: |
|  | config = "db" |
|  | default = "default" |
|  |  |
|  | # Play uses HikariCP as the default connection pool. You can override |
|  | # settings by changing the prototype: |
|  | prototype { |
|  | # Sets a fixed JDBC connection pool size of 50 |
|  | #hikaricp.minimumIdle = 50 |
|  | #hikaricp.maximumPoolSize = 50 |
|  | } |
|  | } |

|  |
| --- |
| db { |
|  | # You can declare as many datasources as you want. |
|  | # By convention, the default datasource is named `default` |
|  |  |
|  | # https://www.playframework.com/documentation/latest/Developing-with-the-H2-Database |
|  | default.driver = org.h2.Driver |
|  | #default.url = "jdbc:h2:mem:play" |
|  | default.url = "jdbc:h2:file:./data/golfDB" |
|  | default.username = sa |
|  | default.password = "" |
|  |  |
|  | # You can turn on SQL logging for any datasource |
|  | # https://www.playframework.com/documentation/latest/Highlights25#Logging-SQL-statements |
|  | #default.logSql=true |
|  | } |
|  |  |
|  |  |
|  | ebean.default = ["models.\*"] |

Test on Mapping class to the database went successfully.

To the Project was added, two new classes Course and Hole. There were problems encountered in the relationships between these two classes, causing compilation errors, for which we are still seeking solutions.

The entire development and progress of the project you can follow at the GitHub repository: https://github.com/yyyura/Project3