September 12, 2018

Milestone 1

Sequence of major functionality from user interface to persistence

The major functionality this week was setting up the project and running the build. There is no user interface or persistence yet.

Lessons learned

- How to use Maven
- Project structure of the server side of an application

Decision log and consequence of the decision

We have decided this week to work as a group. We have worked on projects in the past together and being that we're all graduating at the end of this quarter, we figured it would be good to work as a group to hold ourselves accountable not only to ourselves but to each other.

The other main decision we made this week was to work on an application like Campus Connect. We don't like the redesign, but we are really familiar with the functionality, so we figured that would be a good site to emulate.

Discussion about the lessons learned

We had never used Maven before, only Ant, so there was a bit of a learning curve in how pom files are set up. We also have never had to make a server side application, so this will pretty much all be new to us.

```
2018-09-12 00:05:30.225  INFO 33899 --- [           main] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManager
2018-09-12 00:05:30.518  INFO 33899 --- [           main] o.s.w.s.handler.SimpleUrlHandlerMapping  : Mapped URL path [/**/favicon.
2018-09-12 00:05:30.867  INFO 33899 --- [           main] s.w.s.m.m.a.RequestMappingHandlerAdapter : Looking for @ControllerAdvice
2018-09-12 00:05:30.932  WARN 33899 --- [           main] aWebConfiguration$JpaWebMvcConfiguration : spring.jpa.open-in-view is en
2018-09-12 00:05:31.001  INFO 33899 --- [           main] s.w.s.m.m.a.RequestMappingHandlerMapping : Mapped "{[/error]}" onto publ
2018-09-12 00:05:31.003  INFO 33899 --- [           main] s.w.s.m.m.a.RequestMappingHandlerMapping : Mapped "{[/error],produces=[t
2018-09-12 00:05:31.049  INFO 33899 --- [           main] o.s.w.s.handler.SimpleUrlHandlerMapping  : Mapped URL path [/webjars/**]
2018-09-12 00:05:31.049  INFO 33899 --- [           main] o.s.w.s.handler.SimpleUrlHandlerMapping  : Mapped URL path [/**] onto ha
2018-09-12 00:05:31.547  INFO 33899 --- [           main] e.d.c.s.c.CampusConnectApplicationTests  : Started CampusConnectApplicat
[INFO] Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 4.57 s - in edu.depaul.cdm.se.campusconnect.CampusConnectAp
2018-09-12 00:05:31.730  INFO 33899 --- [       Thread-2] o.s.w.c.s.GenericWebApplicationContext   : Closing org.springframework.w
2018-09-12 00:05:31.734  INFO 33899 --- [       Thread-2] j.LocalContainerEntityManagerFactoryBean : Closing JPA EntityManagerFact
2018-09-12 00:05:31.735  INFO 33899 --- [       Thread-2] .SchemaDropperImpl$DelayedDropActionImpl : HHH000477: Starting delayed d
2018-09-12 00:05:31.736  INFO 33899 --- [       Thread-2] com.zaxxer.hikari.HikariDataSource       : HikariPool-1 - Shutdown initi
2018-09-12 00:05:31.739  INFO 33899 --- [       Thread-2] com.zaxxer.hikari.HikariDataSource       : HikariPool-1 - Shutdown compl
[INFO]
[INFO] Results:
[INFO]
[INFO] Tests run: 1, Failures: 0, Errors: 0, Skipped: 0
[INFO]
[INFO]
[INFO] --- maven-jar-plugin:3.0.2:jar (default-jar) @ campusConnect ---
[INFO] Building jar: /Users/artur/Projects/CampusConnectSE352/target/campusConnect-0.0.1-SNAPSHOT.jar
[INFO]
[INFO] --- spring-boot-maven-plugin:2.0.4.RELEASE:repackage (default) @ campusConnect ---
[INFO] ------------------------------------------------------------------------
[INFO] BUILD SUCCESS
[INFO] ------------------------------------------------------------------------
[INFO] Total time: 7.892 s
[INFO] Finished at: 2018-09-12T00:05:33-05:00
[INFO] Final Memory: 28M/386M
[INFO] ------------------------------------------------------------------------
```