**Deloitte Digital Away Day**

Deloitte Digital Away Day is an application to schedule the presentation in a day based on the best approach timing slots.

**Installation**

It is a Runnable JAR file [DeloitteDigitalAwayDay.jar](https://www.makeareadme.com/DeloitteDigitalAwayDay.jar) to export the output file with presentation timings.

Execute command

java -jar DeloitteDigitalAwayDay.jar

**Usage**

Application provides the presentation slot timings output file named DeloitteDigital\_Output.txt under folder C:\deloitte\_digital

**Technical Implementation**

1. Implemented using OOPS concept.
2. Design Architecture with MVC Layer
3. Used Modular approach
4. Encapsulated Classes
5. Stream API Java 8
6. Lambdas
7. Configuration properties
8. Greedy Selection Approach
9. File Read/Write using Java 8
10. LocalTime Java 8
11. TryWithResource implementation

**ActivityServiceImpl**

**ActivityController**

ActivityUtility

**Configuration.properties**

**ActivityUtility**

**ActivityUtility**