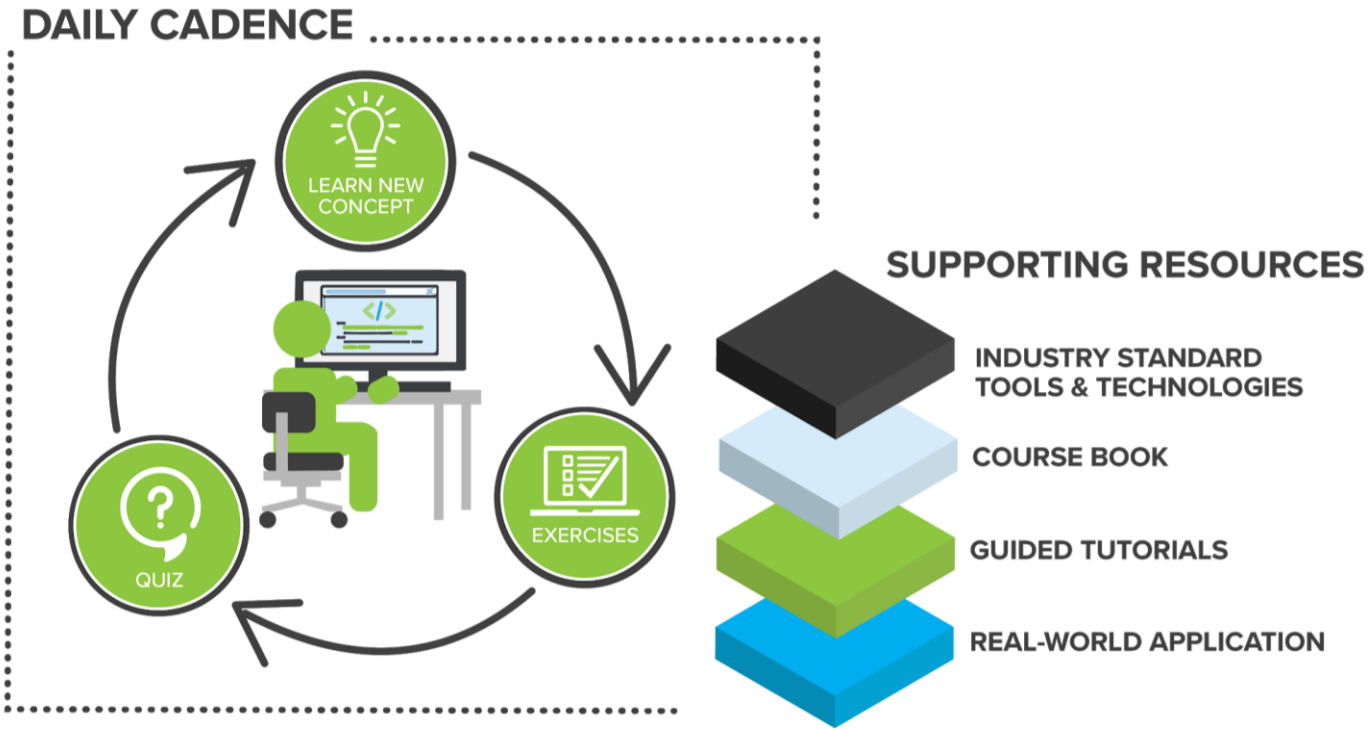
NLR[5] JAVA

Module 1 - Day 01
Introduction to Tools

WHAT WE TEACH

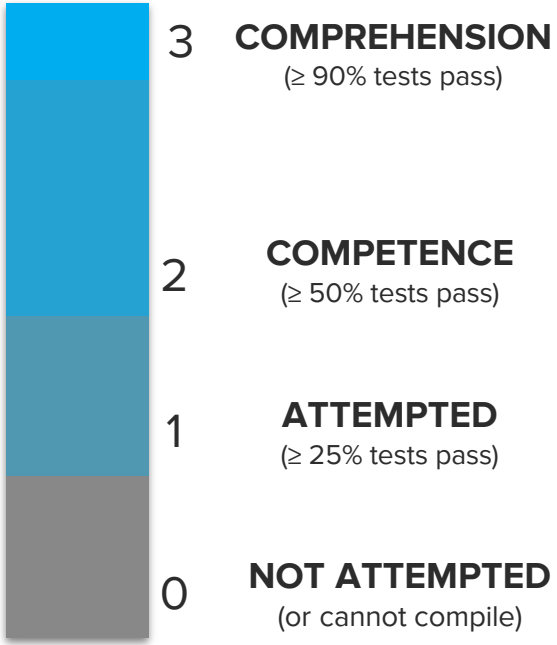
The front-end is the interface displayed to the user in a web-browser. It sends and retrieves data from web services by making requests to a server via the Internet.

Web services process and respond to requests from the front-end by storing or retrieving data from a database.


DAILY CADENCE
LEARN NEW CONCEPT
EXERCISES
QUIZ
SUPPORTING RESOURCES
INDUSTRY STANDARD TOOLS & TECHNOLOGIES
COURSE BOOK
GUIDED TUTORIALS
REAL-WORLD APPLICATION

MASTERY AND UNDERSTANDING

- Our exercises focus on **mastery of key concepts**.
- Feedback is provided so you can **know where you need to improve**.
- We expect your average to remain **at or above 2.0.**
- **Any work submitted must be your own**. We may ask you to explain your code to us!
- **Please seek out an instructor or another classmate if you need help!**



DUE DATES

Exercises are distributed daily via Git. You submit them by ***pushing your code*** back to BitBucket.

EXERCISES GIVEN...	**ARE DUE...**
Monday	Wednesday 8 AM
Tuesday	Thursday 8 AM
Wednesday	Friday 8 AM
Thursday	Monday 8 AM
Friday	Tuesday 8 AM

Exercises not turned in by the deadline receive a “0”. Once the exercise is late, the highest score you can receive is a “2”.

OTHER THINGS TO EXPECT WEEK 1

- While we will review many concepts learned during the prework, **we cover a lot of ground**.
- As stated before, **this program can be challenging.** Each day can bring with it a good amount of work. Please make sure that you remain caught up and put in the time with each day.
- **Study groups are there to help you** – I expect that each day after lecture, you will be in your Sococo room with your study partners, helping each other out.
- **We will conduct "one on one" meetings with each of you** to get to know you and better understand any challenges that may make it difficult for you to be successful while you are here.

Today – Monday Day 01

- There is no quiz
- There is no daily pulse
- There is no starting code
  - Typically we will open bash window
    - **git pull upstream main**
    - Not today

- Topic – Introduction to Tools
  - What tools do we use at Tech Elevator
  - Learn about the file system in Windows
  - How to move around in command line
  - How to push and pull from the Bit Bucket repositories