

Revision Wed:

As a safety procedure, the board of the NBA now requires every player to have a personal trainer who will inform the league board about the health status of the corresponding player. To implement this, you will implement a `Trainer` class. Each trainer will have exactly one player that they are responsible for and report to the league board about the player when required. The specification for `Trainer` class is as follows:

Instance data members:

- `name`: Full name of the trainer registered.
- `speciality`: The speciality of the trainer as text (e.g., physiotherapist, dietitian, gym coach etc.)
- `isPlayerCovid`: Holds the COVID-19 status of the player as a boolean. Value is true if the player is tested covid positive.
- `lastTestDate`: Holds the value of the date when the player took a COVID test lastly. You can assume that date is a String with "YYYY-MM-DD" format.
- `injuryStatus`: Shows the injury status of the player as text. If the player is healthy, the value is null.
- `player`: An instance of the `Player` class which the trainer is responsible for.

Methods:

- **Constructor:**
 - Takes `name`, `speciality` and a `Player` instance and initializes the corresponding values.
 - Initializes the player as COVID negative and last test date as null.
- `recordCovidTest`: Updates the COVID status of the player. Gets the test status as a boolean with variable `isCovid` and `testDate` which is text.
- `updateInjuryStatus`: Updates the injury status by modifying the variable `injuryStatus`. Takes the current status of the player as a text input.
- `toString`: Reports the health information of the player as a string. A sample run is provided below.

Sample run:

```
Player player = new Player("LeBron James", "SF", "LAL", 6);
Trainer trainer = new Trainer("Mike Mancias", "Fitness Trainer", player);
trainer.recordCovidTest(false, "2021-11-06");
System.out.println(trainer);
```

```
*****
Trainer Name: Mike Mancias
Trainer Specialty: Fitness Trainer
Player Name: LeBron James
Is COVID-19 positive?: false
Last test date: 2021-11-06
Injury status: Healthy // Default value to print
*****
```