

```
package com.capstoneproject;
```

```
import java.time.Duration;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
import io.github.bonigarcia.wdm.WebDriverManager;
```

```
public class MyWebDriver {
```

```
    public WebDriver driver;
```

```
    public WebDriver getDriver() {
```

```
        if(this.driver == null) {
```

```
            this.driver = createDriver();
```

```
        }
```

```
        return this.driver;
```

```
    }
```

```
    private WebDriver createDriver() {
```

```
        WebDriverManager.chromedriver().setup();
```

```
        driver = new ChromeDriver();
```

```
        driver.manage().window().maximize();
```

```
        driver.manage().deleteAllCookies();
```

```
        driver.manage().timeouts().pageLoadTimeout(Duration.ofSeconds(10));
```

```
        driver.manage().timeouts().implicitlyWait(Duration.ofSeconds(10));
```

```
return driver;
```

```
}
```

```
}
```