

```
// Import necessary packages
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;

public class CreateYogaClass {

    public static void main(String[] args) throws InterruptedException {

        // Set system property for Chrome driver
        System.setProperty("webdriver.chrome.driver", "path/to/chromedriver");

        // Create an instance of Chrome driver
        WebDriver driver = new ChromeDriver();

        // Navigate to the website
        driver.get("https://www.example.com");

        // Login as admin user
        WebElement emailInput = driver.findElement(By.name("email"));
        emailInput.sendKeys("admin@example.com");
        WebElement passwordInput = driver.findElement(By.name("password"));
        passwordInput.sendKeys("password");
        WebElement loginButton = driver.findElement(By.xpath("//button[text()='Login']"));
        loginButton.click();

        // Navigate to the create class page
        WebElement createClassLink = driver.findElement(By.xpath("//a[text()='Create Class']"));
        createClassLink.click();
    }
}
```

```
// Fill in the class details

WebElement titleInput = driver.findElement(By.name("title"));
titleInput.sendKeys("Yoga class with Omnify");

WebElement descriptionInput = driver.findElement(By.name("description"));
descriptionInput.sendKeys("A relaxing yoga class for all levels");

WebElement classColorInput = driver.findElement(By.name("class_color"));
classColorInput.sendKeys("#3CB371");

// Green color

WebElement imageInput = driver.findElement(By.name("image"));
imageInput.sendKeys("/path/to/image.jpg");

WebElement onlineRadioButton = driver.findElement(By.xpath("//label[text()='Online']/input"));
onlineRadioButton.click();

WebElement trainerInput = driver.findElement(By.name("trainer"));
trainerInput.sendKeys("John Doe");

WebElement serviceTypePaidRadioButton =
driver.findElement(By.xpath("//label[text()='Paid']/input"));
serviceTypePaidRadioButton.click();


// Fill in the class schedule details

WebElement dayOfWeekSelect = driver.findElement(By.name("day_of_week"));
dayOfWeekSelect.sendKeys("Monday");

// Select Monday as the day of the week

WebElement startDateInput = driver.findElement(By.name("start_date"));
startDateInput.sendKeys("2023-04-10");

// Set start date as April 10, 2023

WebElement startTimeInput = driver.findElement(By.name("start_time"));
startTimeInput.sendKeys("10:00 AM");
```

```
// Set start time as 10:00 AM

WebElement endDateInput = driver.findElement(By.name("end_date"));

endDateInput.sendKeys("2023-05-01");

// Set end date as May 1, 2023

WebElement endTimeInput = driver.findElement(By.name("end_time"));

endTimeInput.sendKeys("11:00 AM");

// Set end time as 11:00 AM


// Fill in the booking window details

WebElement bookingWindowOpenInput = driver.findElement(By.name("booking_window_open"));

bookingWindowOpenInput.sendKeys("7");

// Set booking window to open 7 days before class start

WebElement bookingWindowCloseInput = driver.findElement(By.name("booking_window_close"));

bookingWindowCloseInput.sendKeys("1");

// Set booking window to close 1 day before class start


// Submit the form

WebElement createClassButton = driver.findElement(By.xpath("//button[text()='Create Class']"));

createClassButton.click();


// Wait for the class to be created

Thread.sleep(5000);


// Close the browser

driver.quit();

}

}
```

Test Case:

1. Verify that admin user is able to create a new yoga class with all the mentioned features.
2. Verify that end customers can view the created yoga class on the website.
3. Verify that the title of the created yoga class is displayed correctly on the website.
4. Verify that the description of the created yoga class is displayed correctly on the website.
5. Verify that the class color of the created yoga class is displayed correctly on the website.
6. Verify that the image of the created yoga class is displayed correctly on the website.
7. Verify that the location of the created yoga class is displayed correctly on the website.
8. Verify that the trainer of the created yoga class is displayed correctly on the website.
9. Verify that the service type of the created yoga class is displayed correctly on the website.
10. Verify that the class schedule of the created yoga class is displayed correctly on the website.
11. Verify that the booking window of the created yoga class is displayed correctly on the website.
12. Verify that end customers are able to book the created yoga class within the specified booking window.
13. Verify that end customers are not able to book the created yoga class outside the specified booking window.
14. Verify that end customers are not able to book the created yoga class if the booking window is closed.