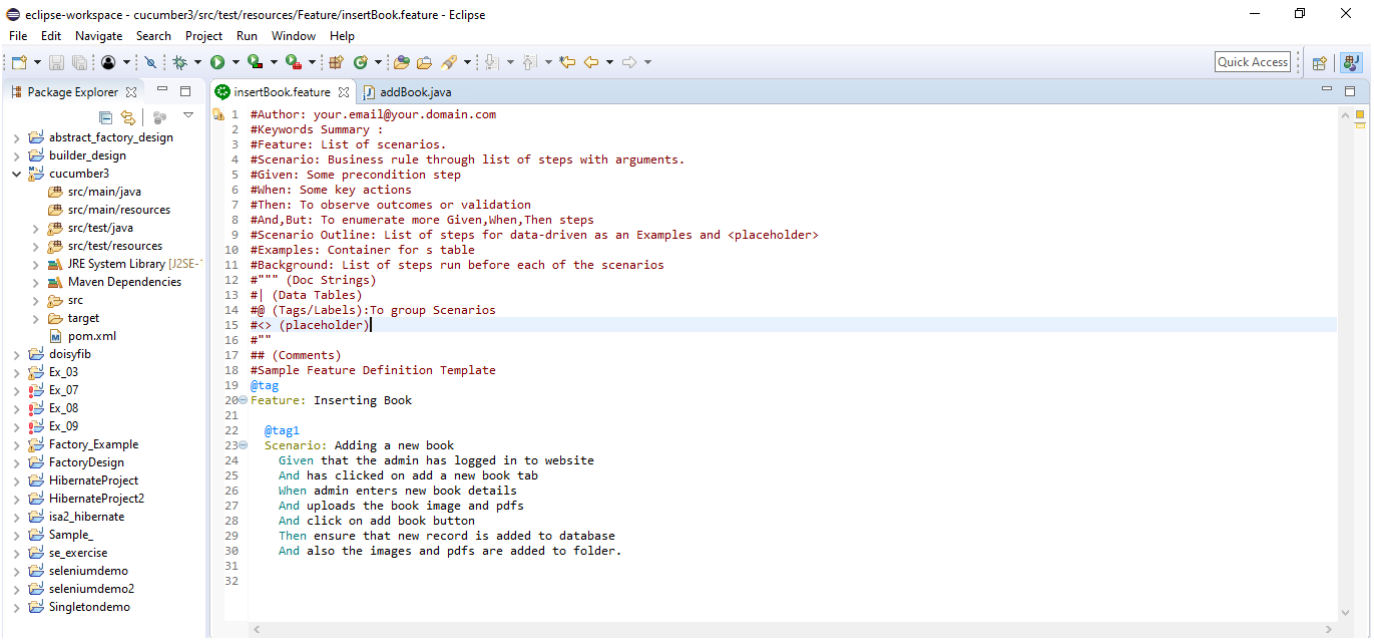
Sprint 2: Testing using Selenium Cucumber

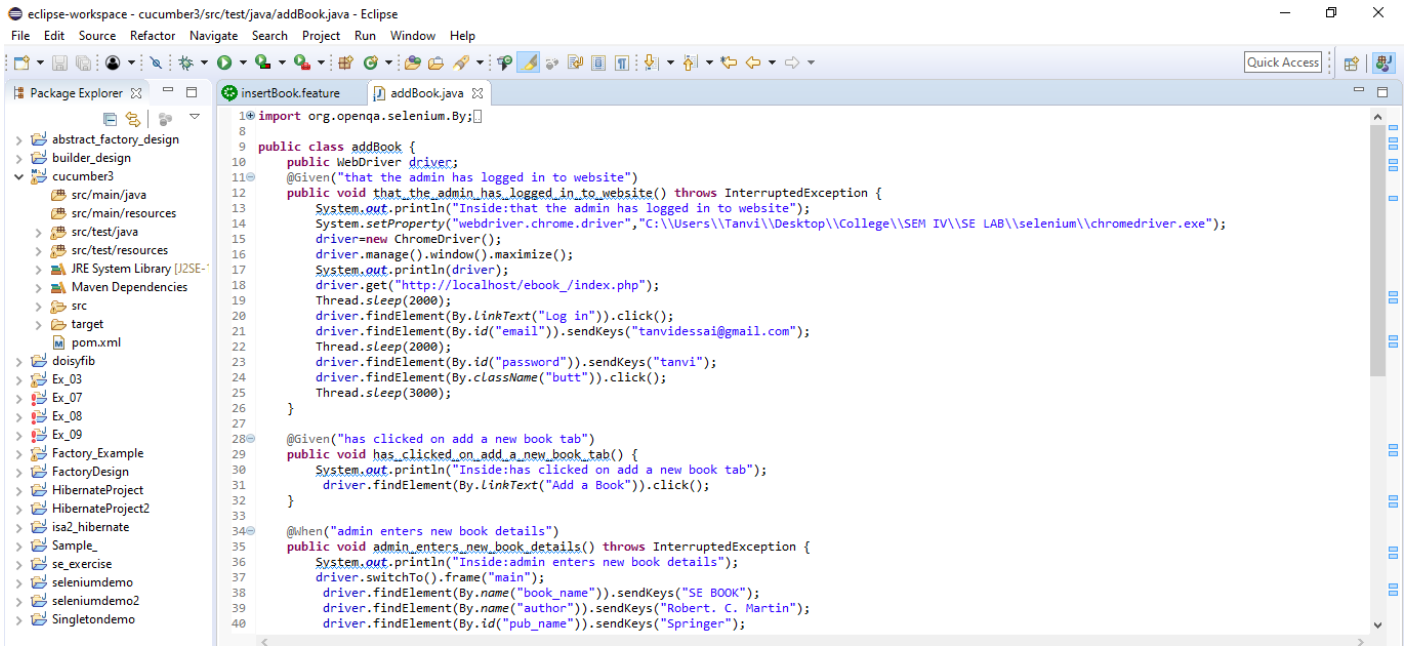
1) Add Book

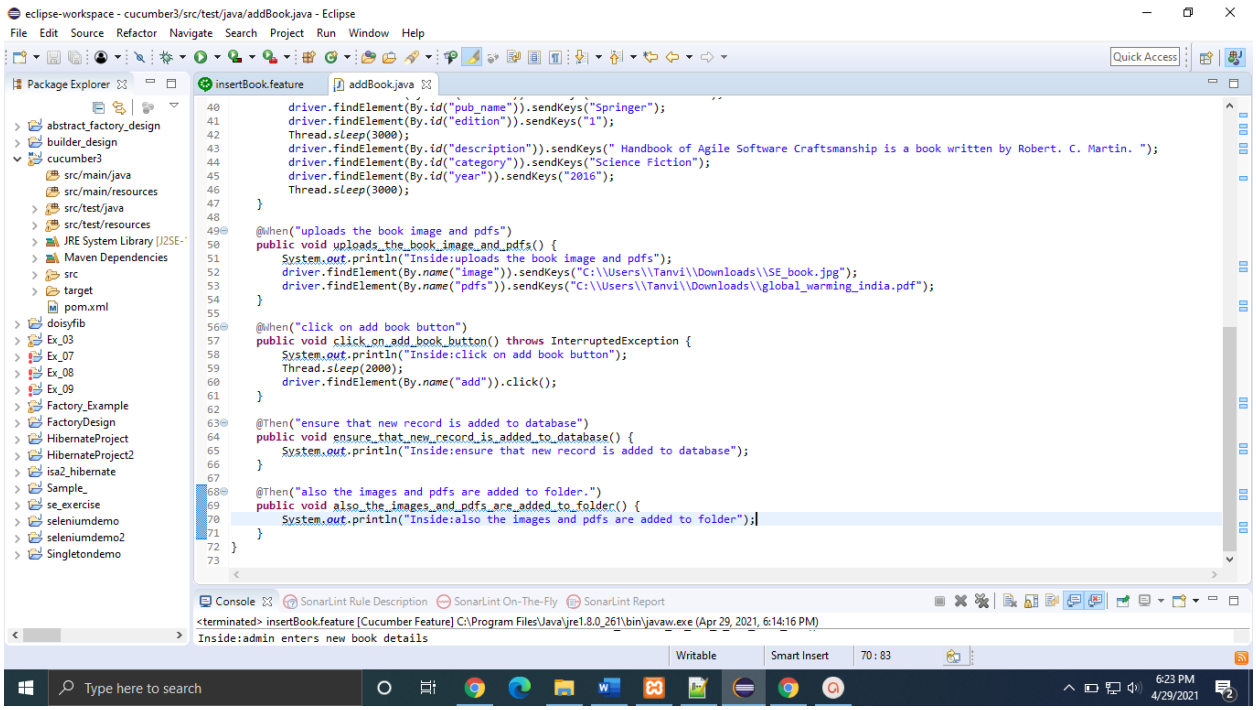
Video link for inserting book: https://drive.google.com/file/d/13MZfW-Xf6fwP9ohxbD-AmI1Y8nNkWhu5/view?usp=sharing

insertBook.feature



addBook.java



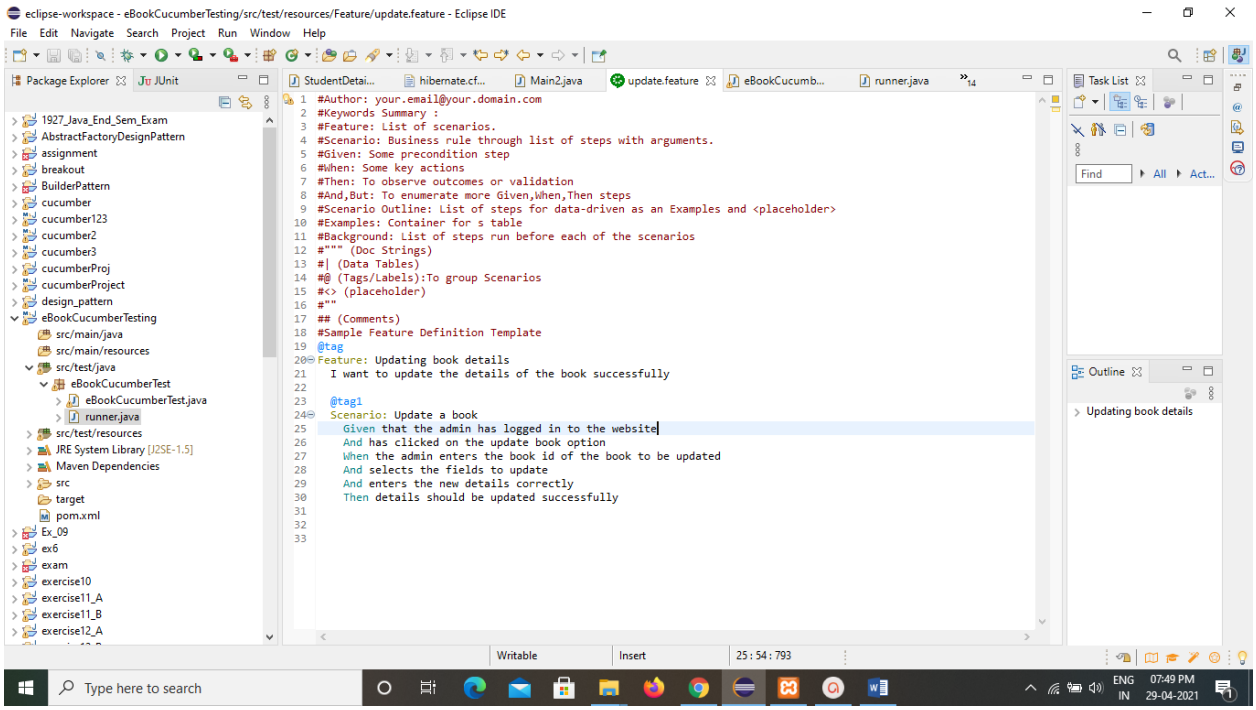


2) Update book using selenium:

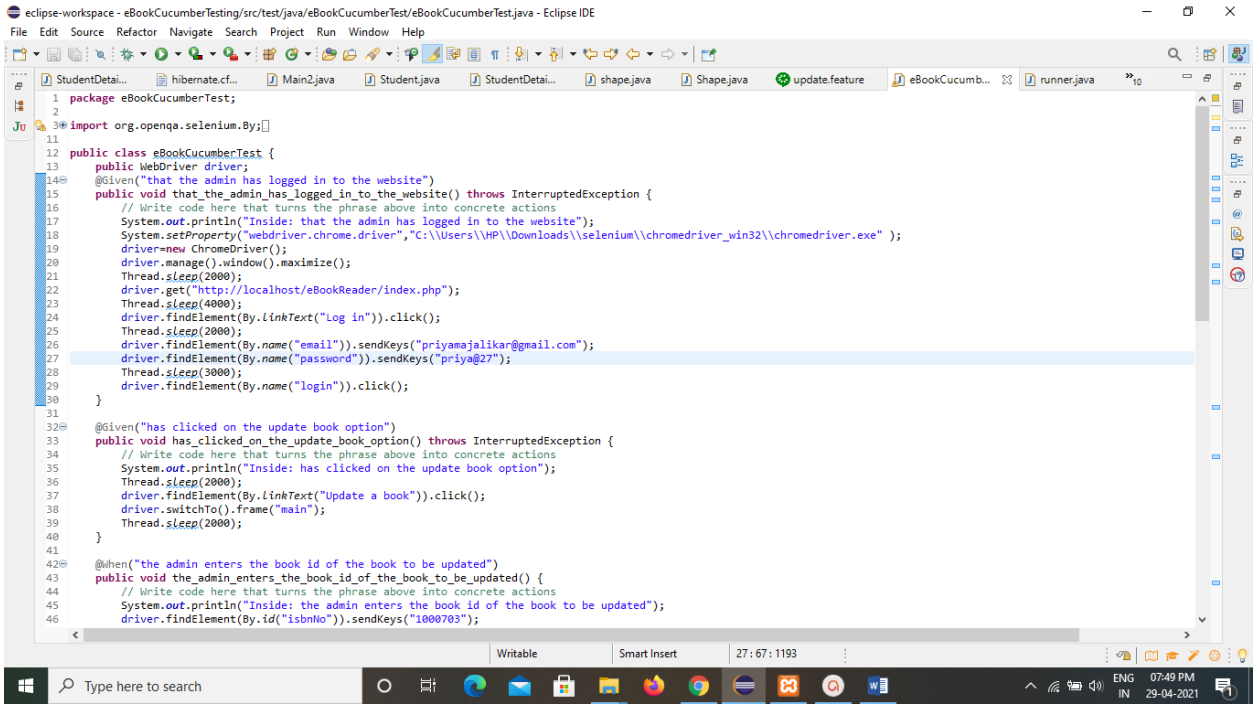
Video link:

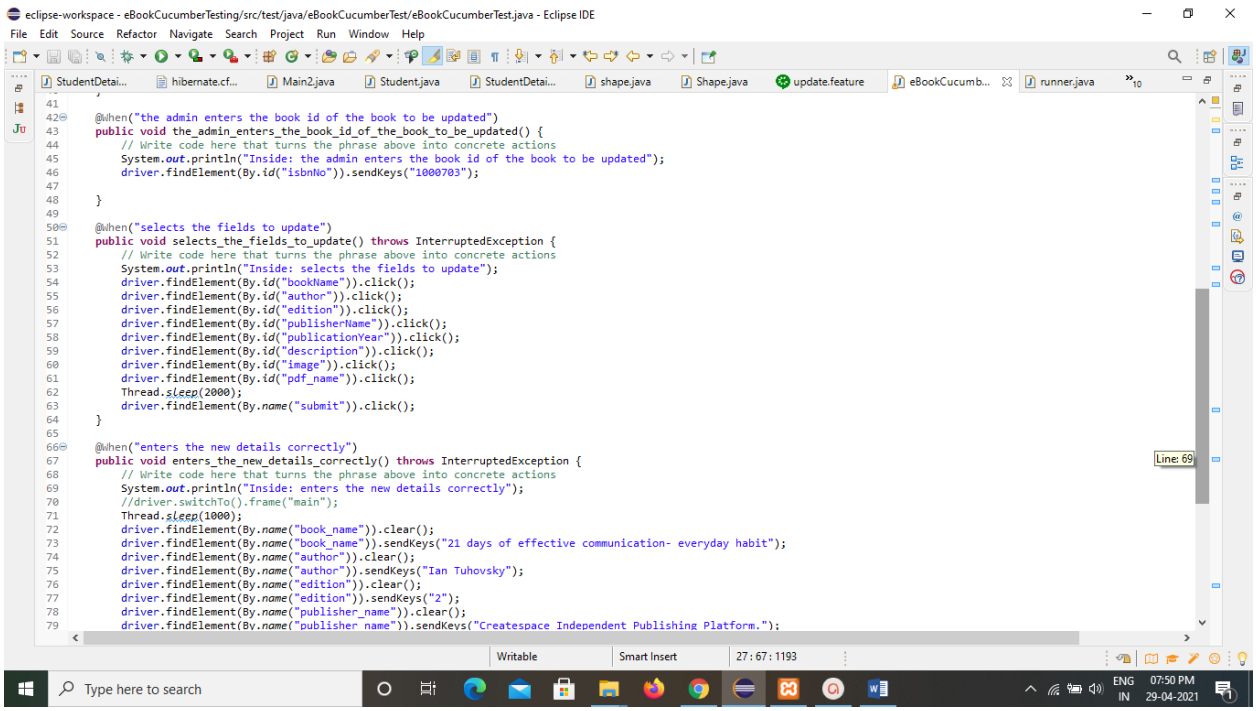
https://drive.google.com/file/d/1_tUzt_-luhLfLIHxSBvaiJhEyV7bYixq/view?usp=sharing

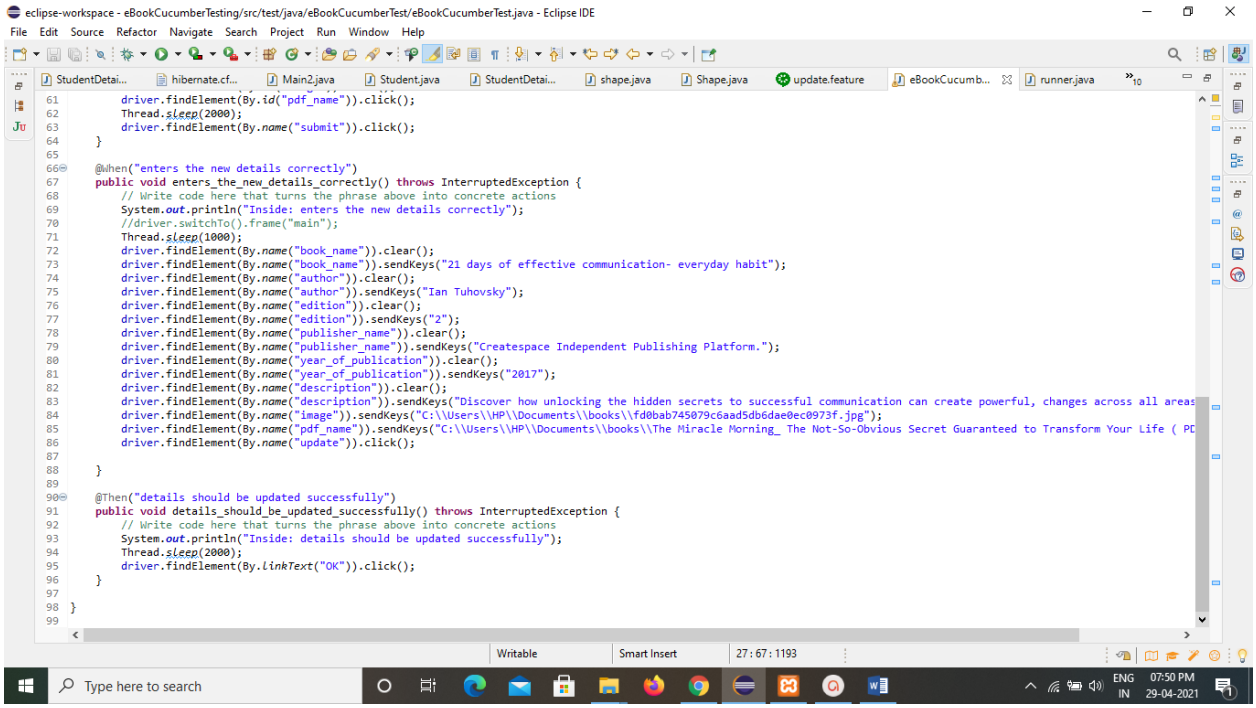
update.feature:



eBookCucumberTest.java:






eclipse-workspace - eBookCucumberTesting/src/test/java/eBookCucumberTest/eBookCucumberTest.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
StudentDetai... hibernate.cf... Main2.java Student.java StudentDetai... shape.java Shape.java update.feature eBookCucumb... runner.java
driver.findElement(By.id("pdf_name")).click();
Thread.sleep(2000);
driver.findElement(By.name("submit")).click();
}
@When("enters the new details correctly")
public void enters_the_new_details_correctly() throws InterruptedException {
// Write code here that turns the phrase above into concrete actions
System.out.println("Inside: enters the new details correctly");
//driver.switchTo().frame("main");
Thread.sleep(1000);
driver.findElement(By.name("book_name")).clear();
driver.findElement(By.name("book_name")).sendKeys("21 days of effective communication- everyday habit");
driver.findElement(By.name("author")).clear();
driver.findElement(By.name("author")).sendKeys("Ian Tuhovsky");
driver.findElement(By.name("edition")).clear();
driver.findElement(By.name("edition")).sendKeys("2");
driver.findElement(By.name("publisher_name")).clear();
driver.findElement(By.name("publisher_name")).sendKeys("Createspace Independent Publishing Platform.");
driver.findElement(By.name("year_of_publication")).clear();
driver.findElement(By.name("year_of_publication")).sendKeys("2017");
driver.findElement(By.name("description")).clear();
driver.findElement(By.name("description")).sendKeys("Discover how unlocking the hidden secrets to successful communication can create powerful, changes across all areas
driver.findElement(By.name("image")).sendKeys("C:\\Users\\HP\\Documents\\books\\fd0bab745079c6aad5db6dae0ec0973f.jpg");
driver.findElement(By.name("pdf_name")).sendKeys("C:\\Users\\HP\\Documents\\books\\The Miracle Morning_ The Not-So-Obvious Secret Guaranteed to Transform Your Life (PD
driver.findElement(By.name("update")).click();
}
@Then("details should be updated successfully")
public void details_should_be_updated_successfully() throws InterruptedException {
// Write code here that turns the phrase above into concrete actions
System.out.println("Inside: details should be updated successfully");
Thread.sleep(2000);
driver.findElement(By.linkText("OK")).click();
}
}
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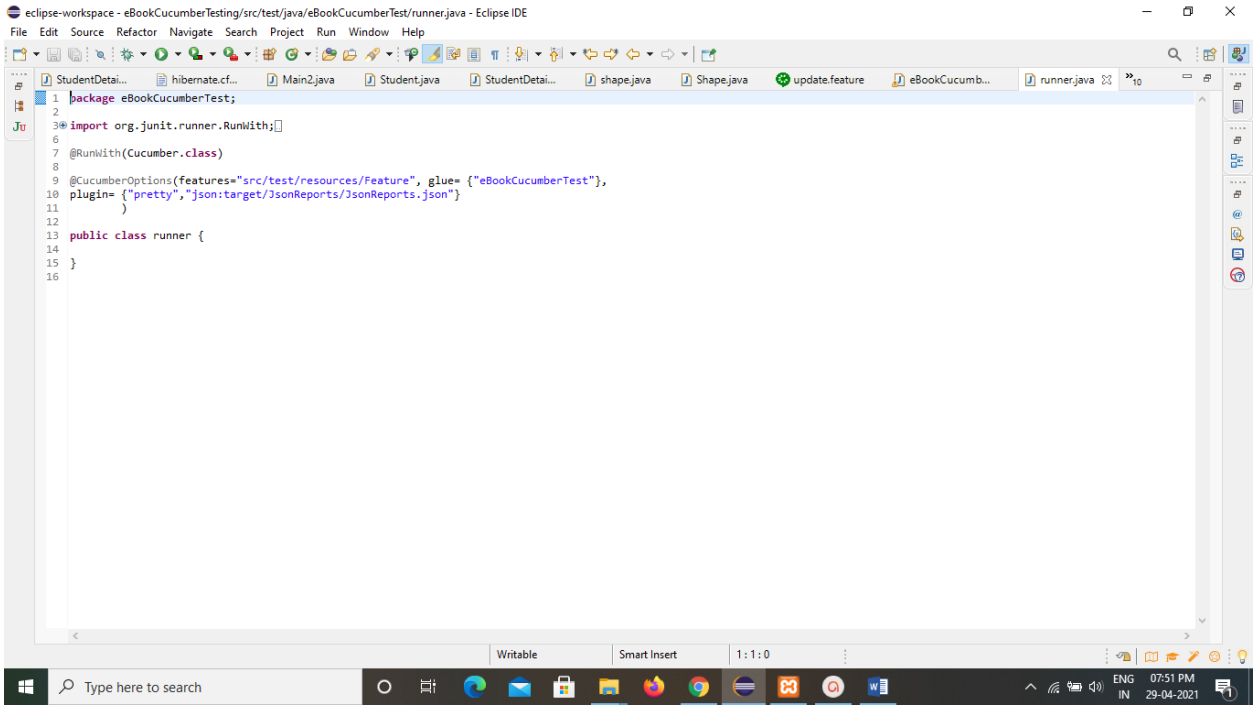
Runner.java:


eclipse-workspace - eBookCucumberTesting/src/test/java/eBookCucumberTest/runner.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
StudentDetai... hibernate.cf... Main2.java Student.java StudentDetai... shape.java Shape.java update.feature eBookCucumb... runner.java
package eBookCucumberTest;
import org.junit.runner.RunWith;
@RunWith(Cucumber.class)
@CucumberOptions(features="src/test/resources/Feature", glue= {"eBookCucumberTest"},
plugin= {"pretty","json:target/JsonReports/JsonReports.json"}
)
public class runner {
}
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