

Student Name: Shubham Jain	Student Number: A00258743
Subject: Agile Methodologies	Semester Number: II
Student Signature:	Week Number: 9

New Knowledge/Skills acquired	None
Existing Knowledge/Skills employed and improved	Blackbox and white box testing techniques. Application of test driven development. Also knowledge of itext library to print to pdf
Context	I was allotted 2 user stories to work on. I created 3 functions in this entire sprint which were related to each other as they had similar sql queries.
My role and responsibilities	<ul style="list-style-type: none"> • I was responsible to work on delivery panel's update delivery docket, download delivery docket. • Follow test driven development to achieve 100% code, branch coverage for my functions. • Download delivery docket should contain name contact number of delivery person and details of product for delivery. • After that delivery person should be able to update delivery status of every order.
Gaps in my learning	I think I am now capable to write productive code using tdd without any problems. I don't see any gaps in my learning this week.
Development as Software Engineer	We work in a timely manner, update progress on easy backlog, have a definition of done which I think brings out the software. Engineer within us.
Which interactions did I value	Me and Tarun were working on DbConecction.java class where we faced a conflict. At first due to a lot of code it seemed easy to give my functions to tarun where he could commit them. But I decided to manage conflict and looked at the code using merge tool until it was successfully done.

Task	Expected Time	Actual Time
Download delivery docket	1.5	1
Update Delivery docket	1.5	1.5
Testing and coverage	1	1
Research	1	1