

SCHOOL OF ELECTRICAL & INFORMATION ENGINEERING, UNIVERSITY OF THE  
WITWATERSRAND, PRIVATE BAG 3, 2050, JOHANNESBURG, SOUTH AFRICA

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# Product backlog

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Table 0.1: Product Backlog

ID	Story	Estimate	Priority	Doing
1	As a sender I need to be able to create an account	10	1	
2	As a sender I need to be able to log in to my account	2	2	
3	As a sender I need to input the dimensions of my package	2	3	
4	As a sender I want to input my details	3	4	
5	As a sender I want to input the receiver's details	2	5	
6	As a sender I need to be able to pay for the services	5	6	
7	As a fleet assignment manager I need to be able run a route generation algorithm	5	7	
8	As a fleet assignment manager I need to see a list of packages in the depot	1	8	
9	As a driver I should be able to log in to my account	1	9	
10	As a driver I want to pick a vehicle and a route	10	10	
11	As a driver I need to see the contact details of my next delivery / pickup	2	11	
12	As a driver I want to check off the packages I drop off / pickup	3	12	
13	As a sender I need to know when the parcel will be picked up	1	13	
14	As a sender I need to be able to know when the package will be delivered	3	14	
15	As a receiver I need to receive a notification of the intended delivery	1.5	15	
16	As a receiver I need to check the estimated time of delivery	1	16	
17	As the CEO I want to see statistics on the clients	4	17	
18	As the CEO I want to see statistics on the drivers	4	18	
19	As the Vehicle Maintenance Manager I want to see vehicle statistics such as mileage	6	19	
20	As the Vehicle Maintenance Manager I want to schedule the maintenance of vehicles	5	20	
21	As the Accounts Officer I want to see the list of payments made (for bookkeeping purposes)	6	21	
22	As the Accounts Officer I need to see a list of vehicle maintenance payments (for bookkeeping purposes)	5	22	
23	As the CEO I want to generate reports on income	5	23	
24	As the CEO I want to generate reports on expenditure	5	24	
25	As a driver I want to be able to request a day off	6	25	
26	As a driver I should be able to log out of my account	1	26	
27	As a sender I need to be able to log out of my account	1	27	2
28	As the Vehicle Maintenance Manager I want to see vehicle statistics such as fuel consumption	5	28	
		105.5		