

Product Backlog			
Priority	Item	Details	Initial Points Estimate
	1 WDU-17 Model Definition & implementation	Model definition in terms of persistent entities needed by the system. Design and implementation of a store entity that works directly with the model.	32
	2 WDU-14 Project Setup	Multiple projects in separated folders inside one repository. The WeDriveU service project will contain all the microservices. Gradle will have a build file for the whole project and every project will have its internal gradle file. https://github.com/ethankhall/AndroidComplexBuild https://docs.gradle.org/3.3/userguide/multi_project_builds.html Check if orphan branches can be a solution for the 4 projects inside one repository. Projects creation for user app, vehicle, service and back-office. Gradle integrations for all projects Travis integrations for all projects. Add gitignore. Create a simple wiki for the project.	16
	3 WDU-27 User identification Detail Design	As a user i want to login to be able to book a vehicle. This task includes detailed design, design pattern, class diagram, package diagram. & REST API http://swagger.io	5
	4 WDU-6 User identification Implementation	As a user i want to login to be able to book a vehicle. - Tests implementation; - Overcoming tests; - Interfaces implementation; & REST API http://swagger.io	8
	5 WDU-25 Setup Android Project	Setup gradle and make a simple empty and code-clean android project.	2
	6 WDU-26 User identification Detailed Design	As a user i want to login to be able to book a vehicle. Design pattern, class diagram, activity diagram	5
	7 WDU-24 User identification implementation	As a user i want to login to be able to book a vehicle. - Tests implementation; - Overcoming tests; - Interfaces implementation;	8
	8 WDU-4 Start Booking through app	As a user i want to be able to book a vehicle	n.d.
	9 WDU-10 Show vehicle travel time to destination	As a user, i want to see the vehicle driving data (time to arrive at my position and to arrive to the destination).	n.d.
	10 WDU-9 Make sure that with only one vehicle a user can arrive to the destination	Give the possibility to the user to book only one vehicle at a time.	n.d.
	11 WDU-8 Vehicles substitution if the one of the user is broken	As a user, if the vehicle i'm in is broken, i want to arrive to my destination with another substitution vehicle.	n.d.
	12 WDU-11 Vehicle anti-theft management	The vehicle has to be able to notify a thief attempt to the system.	n.d.
	13 WDU-7 Show vehicles data (analytics) from back-office	As a back-office user i want to see vehicles and position data analytics.	
	14		
	15		
	16		
	17		

18			
19			
20			
21			
22			
23			