			User Story Backlog		
ID	**As…**	**I Want to/want to be able to…**	**So that…**	**Sprint**	**Assumptions**
ERPS-05	IT Deleveoper	encrypt all credential details, personal information and any sensitive data	every user or identity information are protected	1	We are assuming our ERP system is a local system it need a IT departement to maintain, monitor, and manipulate it.
ERPS-06	IT Developer	allow only registered users to access the information	different users have different access limits based on their roles	1	We are assuming that our ERP system need an IT developer in order to manage the system requirement
ERPS-24	IT Deleveoper	add new user to the ERP system	they can have access to the system depending on their autorisations	1	We are assuming that every part is composed of materials, and every bicycle is composed of serveral parts that might have different carateristics from one bicycle to another
ERPS-25	IT Deleveoper	give specific access rights to each users depending on their role	we can restrict what every stakeholder can and cannot do	1	
ERPS-07	Manufacturing Manager	produce bicylce's parts and materials	the materials and bicylce parts stock is always restored	2	
ERPS-08	Manufacturing Manager	define products with different parts	a maximum levels of product customization is achievable	2	
ERPS-09	Warehouse Manager	track inventory while taking location, current orders, backlogs, forecast production into consideration	it is available for production	2	
ERPS-14	Manager (IT Developer)	the messaging to support a driven work-flow process	they can be used to create financial reports all department can communicate with each other	2	
ERPS-20	Manufacturing Manager	edit the warehouse inventory (maybe equivalent to ERPS-11)	changes can be reflected when clients order a bicycle, a worker produce a bicycle or warehouse manager orders parts	2	
ERPS-21	Manufacturing Manager	track warehouse inventory	the number of subparts and bicycle available is known to the	2	
ERPS-01	System user	use the ERP application intuitively and navigate without difficulty	I can make use of my time and access the necessary data efficiently and productively		
ERPS-02	System user	start the application in a timely manner	I can be sure it is running appropriately and for my time of use to be optimal.		
ERPS-03	Manager	the website to be mobile friendly	users have a positive experience using the system on mobile		
ERPS-04	Technical Leader/Solution Architect	the system to be modular and to follow the MVC design	there is a separation between the data and the interface and be easier to maintain and test		
ERPS-10	Coordinator	track quality data	the system supports product guidelines and/or system generated rules	3	
ERPS-11	Warehouse Manager	update information on raw material and final products	production is constantly improving	3	
ERPS-12	IT Developer	have access to logs and audit trails	it can be used for debugging and accountability purposes		
ERPS-13	Sales Manager	generate documents in graphical formats	the progress can be presented to stakeholders and data is kept organized		
ERPS-15	Sales Manager	view financial transaction logs	all activities are performed automatically based on pre-defined business rules	3	
ERPS-16	IT Developer	the system to automatically terminate the user's session after 15 min inactivity time	the user's account and information is protected from others		
ERPS-17	System User (Manufacturing Manager)	notified by email of the events that need my attention	I can be on top of my tasks and answer urgent issues on time		
ERPS-18	Manufacturing Manager	receive data from production machinery	I can make more informed manufacturing decisions and monitor production quality		
ERPS-19	Quality Manager	the code to be testable and cover at least 50% of all controller classes	the code is robust and the system has a low rate of bugs		
ERPS-22	Sales Manager	production reports to be in pdf format	i can use them for the weekly meetings		
ERPS-23	Quality Manager	production reports to be in csv format	sales team can derive statistical analysis from them		
ERPS-26	Account Manager	generate financial report based on manfunaturing expenses and sales gain	he can asses if the company is making a profit or not		
ERPS-27	Account Manager	create a company ledger	he can present a detailed report to all stakeholders	3	
ERPS-28	IT Developer	Link all the available reports to the clound	every stakeholder can access then whenever they want		