Project Title	*Legit.*	*Product/Process Impacted*	Secondhand Market
Start Date	*September 4, 2018*	*Organization/Department*	MIS
Target Completion Date	*December 4, 2018*	*Champion*	None?

		Description	
1. Project Description		What problem is the team addressing? What problems do customers have? The counterfeit industry is a $1.2 trillion industry, that is only predicted to grow to $1.87 trillion by 2020. We plan to address two issues with the industry; brand legitimacy and second market legitimacy. From a seller perspective it is difficult to prove your product is the actual brand name, and from consumer perspective its difficult to prove what you're buying is legitimate. We are addressing the problem by making an application using blockchain technology to verify that the product is genuine. We will tag the products with a NFC tag that consumers can scan to determine what the product is. Brand names will install this tag within their products, allowing consumers to use the technology to prove the legitimacy of their product and making reselling the product easy.	
2. Project Scope		What areas are inside and/or outside the work of the team? What are the boundaries (start and end points)? What specific parts of the overall problem will you focus on? Our focus remains on tagging second hand and new products to prove the legitimacy of the product. We will be creating a website where consumers can track the history of the product, and the market value of the shoe. On this website they will also have the ability to buy more products or sell their own. We plan to network with authenticators to prove product legitimacy of already owned products.	

1. Project Goal and Deliverables

What must the team deliver to be successful? Does the team goal link to the key performance parameters established by the sector leadership teams? What is the baseline performance? How will the goal be measured?

We plan to present a prototype of the website application. The prototype will be made using Justinmind, We aim to deliver a prototype of the actual application for presentation purposes. To do this, we will use Justinmind prototyping tool to create a visual representation of the application.

A presentation of Legit. This will be a live presentation aided by slides that will include a demonstration of the prototype.

We will be measured based on our prototype quality, perceived customer satisfaction, and business model.

Metrics (propose specific metrics for your project, e.g., cost reduction, time reduction, customer satisfaction, etc.)	Baseline	Current	Goal	
Goal amount of unique users				
Goal amount of brands using our chips				

How many third party authenticators are using our services?				
Rating in website				
End user testing rating	market share, profit, costs		find a niche such as antiques	

4. Business Results Expected	Our expectation is to create a functioning prototype to demonstrate the websites functionality and purpose.
5. Team members	We are accountable to our professor, Anthony Messina. Our team consists of Andrew Min, Jacqueline Henry, Prince Patel, and Henry Wadsworth.
6. Support Required and risks	We will need a license for the prototyping software Justinmind. We would like to do market research to determine user preferences and will also need test users. We also would like to employee some designers to help us with branding. One of the obstacles we see is time. We all have jobs, classes, and groups we are involved with. With the the busy schedules, we allotted time for two weekly meetings. Maintaining these meetings will be a challenge throughout the semester. To improve communication and collaboration we created a Google Shared Drive where we can real time edit documents if we need to meet virtually.
7. Customer Benefits	Our idea allows consumers to verify a product's authenticity using secure means. This will give them peace of mind when purchasing a shoe, as a chain of ownership is provided. No, there will not be a negative impact.
8. Technology Architecture	We will be using Justinmind, Prince has experience with Justinmind. We will also be utilizing a private blockchain network. We are planning on using a cloud provider to host the network, such as Amazon Web Services. We will be using NFC technology.

9. Overall schedule/Work Breakdown Structure (Key milestones & dates)	Responsible individual	Output (notes, diagrams, interviews, screen prints)	Date started if in progress Or Expected completion date	Date completed or date completion is expected

Planning
      Project manager (organizes the meetings, and task master) Jacqueline
      Tech Lead: building the prototype Prince
      Tech Research: Henry
      Marketing and Finance guy: Andrew
      Backup plan
	Jacqueline Henry	Project Plan, Status Update, Community Site	September 4th	December 4th

Analysis	Andrew Min	Financial, Competitive, Architecture analysis	September 4th	December 4th

Design	Jacqueline Henry	System and Enterprise Architecture,	September 4th	December 4th
Implementation: Construction	Prince Patel	Prototype	September 4th	December 4th
Implementation: Testing	Henry Wadsworth	Notes, screenshots, test cases, user testing	September 4th	December 4th

Charter Development Guidelines: Examples are in *italic*s. You can expand the form to meet your requirements as you enter text.

Project Title: Enter the name for your project – the name should convey a sense of purpose. Should contain an action word; such as – improve, develop, implement, reduce, etc.
Reduce Cycle Time for Resolving Disability Disputes

Product/Process Impacted: What you are working on.
Disability Claim Process

Champion: The sponsor of the project.
Department Head

Organization: Where you work.
Corporate HQ – Shared Services

Start Date: This is the first day on the project.

Target Completion Date: This is depending on the negotiated timeline and scope with the sponsor.

1. **Project Description:** Several sentences addressing: why you are undertaking this project, the magnitude of the problem, general approach to be taken and expected benefits.

The Shared Services Benefits Group receives on average 30 claim appeals per month. Many of these are resolved by providing information clarifying the process and others should have been handled locally or by directly working with the service provider. This project will improve the process currently in use so that calls/claims are resolved quicker. This will allow members of this organization to focus on more strategic issues and will improve client satisfaction and eliminate re-work.

2. **Project Scope:** What the boundaries are of the process that you are going to be working on.

This "Process" begins with opening of a claim dispute and ends when the disputed claim case being closed.

3. **Project Goal:** Describe the target(s) that you are planning to achieve. Reduce cycle time by 50%, reduce cost per computer installation by 50% etc. If you don't have a quantifiable target then you cannot claim that you have reached your goal.

Include the historical baseline information. The current value for the process will be updated as the project progresses toward your goal.

For cycle time: Baseline- 2 days, Current- 2 days, Goal- 1 day (the goal reflects the 50% reduction from baseline)
For cost: Baseline- $1000, Current- $800, Goal- $500 (the goal reflects the 50% reduction from baseline)

You may have other metrics that you are working to impact; if so, substitute them for any that don't apply. You may have only one metric and will rarely have more than three.

4. **Business Results:**   What the benefits are to your organization when this project is complete. How will this project impact your organizations "Dashboard" metrics? What will be the impact to the financial bottom line?

5. **Team Members:** List the dedicated team members and also any other regular contributors to the success of the project.

6. **Support Required:** Identify other resources that may be required, such as outside consultants etc.

7. **Customer Benefits:** What the benefits are to the customers of this project if the process/product is improved.
The people using the claims dispute process will get faster results and resolution of their claim. This should result in better customer satisfaction levels with the process as well as improved productivity of service operators through fewer status inquiries.

8. **Technology Architecture:** What are the tools you will be using (development tools, database, etc)? How will you obtain the tools? What is the level of experience of specific team members with these tools?

9. **Schedule:** Enter the anticipated dates that you will complete each phase of the project; work with your champion to determine these dates.