Project backlog

Backlog items are termed functional (F) or non-functional (N) and high-priority (1) or low-priority (2) for the final application.

ID	Description	Type	Priority
1	Support user accounts and user login	F	1
2	Option to store customer's card details for quicker purchase process	F	2
3	If ID 2: good security for user accounts	NF	2
4	Upload item to be auctioned – allowing different duration options and minimum price.	F	1
5	View the current items being auctioned and the time left	F	1
6	User is able to search for specific types of items	F	1
7	Handle card payment for successful bids (simulated)	F	1
8	Send confirmation via email if the user won the item	F	2
9	Store winning bid confirmation and display on demand	F	1
10	Notify user if they have been outbid, if they won, or if the auction ended	F	1
11	Automatically update the countdown timer of the auction item in real time	F	2
12	Be able to watch an auction, and easily locate the auction later.	F	2
13	User can submit an 'Authenticate item request' before auctioning it– submits a request to the management for expert to review the item. (The user is told the fee is 5% of the winning bid if authentication request is approved.)	F	1
14	If ID13, manager allocates item to an expert (based on their expertise and the category).	F	1
15	Manager can search the list of experts and filter them based on category/items/expertise of the item.	F	2
16	Optional: use an AI algorithm to choose the best suitable expert using the information provided regarding their expertise and the item in question.	F	2
17	If ID14: expert is notified of an item to be reviewed.	F	1
18	if ID14: Expert can open a dialogue with the user to request further information/images/proof for the item verification.	F	2
19	Expert can approve or decline the items authenticity (genuine/unknown). If it is determined authentic a tag is applied to the auction item. Expert can request second opinion where the item is reallocated to another expert.	F	1
20	Set a priority system 1-general user, 2 – expert, 3- manager.	F	1
21	Expert: have a minimal version of the manager interface – be able to see the authentication items allocated to them, to be able to communicate with the user regarding the allocated item.	F	2
22	Expert can choose time periods when they are available/unavailable for the following 7 days starting each Sunday. Between 8am-8pm for the next 7 days. As many	F	1

	durations from 1hr to 12hours for the 7 days. Including a toggle to automatically turn all 7 days to unavailable for holidays/illness.		
23	If ID 22: manager can view a list of currently available experts, and a list of soon to be available experts in the next 7 days.	F	2
24	Manager is able to configure the percentage costs for posting the items (set at 1% of items winning bid upon sale, if item had an expert request and it was approved cost of winning bid upon sale is 5%)	F	1
25	Manager has access to change priority setting of users to 1, 2 or 3.	F	2
26	Manager: View weekly costs for auction site; items sold in GBP, percentage made from items sold. ID 24 sets the percentage.	F	1
27	If ID 26: plot weekly income graphically	F	2
28	All users can update their information.	F	2
29	Support usage by multiple clients simultaneously	F	2
30	Provide a responsive user interface	NF	2
31	Address issues of accessibility (colour & font choices, etc)	NF	2