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| **Product Backlog for the project** | | | |
| **Task ID** |  | **Estimate** | **Priority** |
| 1 | We need to contact the staff of the school of computing to make of list of equipment they are willing to lend out |  | 2 |
| 2 | We need to work out a script for the meetings with potential lenders |  | 1 |
| 3 | I want the login system to use their Kent logins “dm458” so staff know who they are lending the equipment to |  | 7 |
| 4 | For the database and website we need to meet client to work out what they want and what their main requirements are. |  | 3 |
| 5 | Create a website front end so people can access the booking system from a desktop |  | 9 |
| 6 | I want the website to match the University Of Kent's website’s layout and colour scheme so it gives off a professional feel |  | 8 |
| 7 | For the system we need pictures of the equipment so the user knows what they are asking for |  | 30 |
| 8 | We need a basket/ checkout system so when the user makes a booking, there will be a list just before they check out -allow booking of multiple items |  | 13 |
| 9 | I want to have email sent out to the user to let them know what they have borrowed as well as the return date for each item |  | 31 |
| 10 | For each item we need to discuss with the item’s owner how long they want each item to be borrowed for. |  | 4 |
| 11 | I want the website to display correctly on all possible devices that can connect to the internet |  | 29 |
| 12 | For the user i want them to be able to book items using the website /app |  | 12 |
| 13 | I want the staff to be able to set permissions on every single item that they are willing to lend out |  | 18 |
| 14 | I want to give staff the ability to add, remove and edit items |  | 11 |
| 15 | I want the website to have the different categories for the items to help people find what they are looking for |  | 35 |
| 16 | I want to have a system where the user can cancel and edit their bookings |  | 14 |
| 17 | With the editing and cancelling the bookings i want to have a function where they can repeat/ extend so they can keep using the equipment |  | 15 |
| 18 | I want the website to have a search bar so they can find what they are looking for quickly as well as easy |  | 32 |
| 19 | I want to add a section of the site where it lists the main rules of using the system |  | 16 |
| 20 | For each item i want a more specific set of rules from each person lending the items |  | 17 |
| 21 | I want to add a staff override function so they can have the final say on who gets the equipment |  | 26 |
| 22 | I want to give the staff and the admin of the website and database to have the ability to recall an item if they need to |  | 25 |
| 23 | I would like to have help prompts throughout the site to help people along the way |  | 33 |
| 24 | I would like to have a feedback section on the website so we can improve or remove functions that aren’t working |  | 34 |
| 25 | Damage and inventory facilities to record the condition and location of items in the catalogue |  | 21 |
| 26 | Restrictions on who can see equipment to be borrowed depending on their user status - do not show users things they cannot borrow |  | 22 |
| 27 | Design database for the system |  | 5 |
| 28 | Build database from the specifications |  | 6 |
| 29 | Learn Android™ programming to assist in creating the app |  | 27 |
| 30 | Create Android™ front end to match style of website |  | 28 |
| 31 | Allow staff to ban specific users from borrowing |  | 23 |
| 32 | Specify different users permissions - Admin, Student,Faculty |  | 10 |
| 33 | Allow lender to view the current borrowing status of their items |  | 19 |
| 34 | System for borrower confirmation of returned item and condition |  | 20 |
| 35 | Limit the amount a user can borrow at one time |  | 24 |