Sequence list

1. The user signs up for an account -giving their name, email address ,password, along with their physical address(they have the option of adding their credit/debit cards now or later).
2. The user has the option to pick from a variety of different template rooms to fit the design that they are looking for e.g modern or traditional.
3. An area is then given to the user on their profile, where they can take a video of their space(with as little objects as possible so that both the user and designer can get a good grasp of the space they are working with providing a better perspective view).
4. The user is provided with a side by side interface of the space they have created/inserted and a menu bar(consisting of a variety of furniture of different shapes and sizes based on their template as well as their prices).They then drag and drop their chosen type into their space, once placed, they have the ability to change its position using a directional pad e.g. if the sofa is above the floor they have the ability to click a ‘down’ button which will slowly allow it to reach its desired position.
5. Then the user provides information, such as their budget/personal preferences (allergic to a certain material).
6. This information is then sent to a designer that has displayed, on their own profile, an interest in the design that the user has chosen(expert).
7. Upon reading this and making appropriate plans/adjustments to the idea (based on design and budget) they would initiate contact with the user, using the messaging platform on the site. This will allow both parties to go back and forth between ideas in order to eventually find a solution.
8. Once the user is satisfied with the choices they will have to enter their details in the secure banking system online and pay the designer the agreed fee.
9. They will then receive confirmation.

Simplified

1. The customer takes pictures and takes measurements(width,length,height) of the space they want to design/develop.
2. The customer then makes a choice of what style they want to incorporate into their design e.g modern/contemporary.
3. The system then provides the user with various types of furniture that fit that style.
4. The customer picks the furniture that they want from the lists.
5. The customer drags and drops all the furniture into their desired places in those pictures.
6. The customer confirms that they have completed their first draft of the design and adds any preferences they have e.g materials / budget.
7. The system chooses designers based on the style that the customer selected and sends them the designs that the customer has developed.
8. The user checks the portfolio of each designer, and picks one to aid them in their room’s development.
9. Both parties message back and forth on ideas to develop a final design as well as a fee for the designer.
10. Once the customer is satisfied, the system requests the card details of the customer.
11. The customer provides said information.
12. The system requests authorisation to debit the credit card from the authorisation service(Visa/mastercard).
13. The system is granted approval.
14. The system asks for final confirmation from the customer, stating the whole amount to be paid, as well as the average delivery dates that the user can expect the furniture to be delivered by.
15. The customer confirms the request.
16. The system bills the amount to be paid to the appropriate payment network.
17. The payment network accepts the charge.
18. The system sends a final confirmation to the customer and the designer, which states the amount that was paid, the fee for the designer,as well as a transaction number to be used in the case of either party having queries later on.