



WEDDING BELLS

UX DESIGN CERTIFICATE PROJECT 2

Designer
Perna Chauhan

Project overview



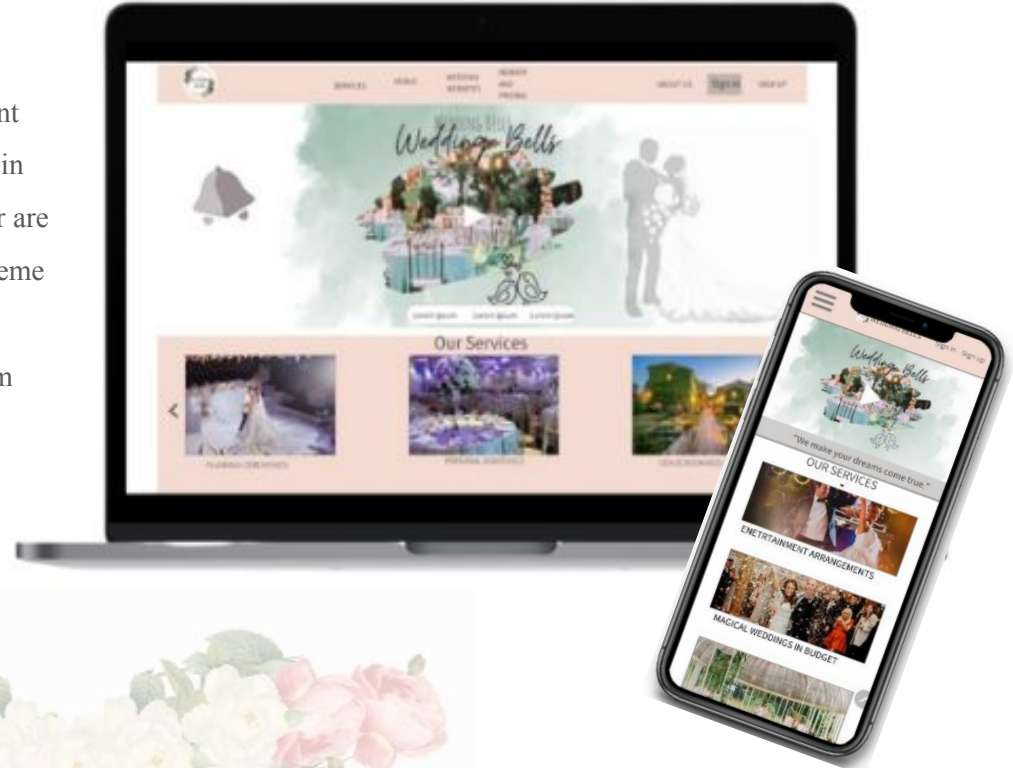
The product:

Wedding bells is a wedding ceremony scheduling for the wedding venue website which makes virtual tours to different kinds of venues and plan the different ceremonies included in the wedding possible for people who have busy schedules or are short on time. It also helps them arrange with customised theme based ceremonies, decorations, vendors, supplies and more. The customers can actually enjoy planning their dream day with ease sitting at home online.



Project duration:

June 2023 - July 2023



Project overview



The problem:

Busy couple and busy wedding planners need a well customized and easy virtual wedding venue scheduling website/ app. They want to be able to choose their wedding venue without stressing on shortage on time to meet their wedding date.



The goal:

Create a website for wedding virtual venue scheduling that showcases all the wedding amenities ,pricing and vendors. All the beautiful venues with explicit in depth virtual tours for couples who really wish to have beautiful weddings with elaborate exclusive details but are not able to meet their desires due to lack of time.



Project overview



My role:

UX designer leading the app and responsive website design from concept to delivery.



Responsibilities:

Conducting interviews, wireframes, low and high fidelity prototyping, conduction, usability studies, accounting for accessibility and iterating on design. Determining information architecture and responsive design.





Understanding the user

- User research
- Personas
- Problem statements
- User journey maps
- Competitive research and audit

User research: summary



I am creating a wedding ceremony scheduling for wedding venue website called Wedding Bells. Targeting busy users i.e, wedding couple, planner, photographers, event decorators who are extremely busy and wish to have an online wedding planning website to plan their occasion without stress and fast meeting their target dates for the events. For this website design i first conducted a research process which included with primary research and interviews. In order to understand why would the users like to book a tour of the venue virtually and plan events online and what are their struggles experienced while booking, pricing and setting dates etc.

My research included virtual interview with 5 participants, studying different user groups, including Bride to be, the groom, wedding planner, event decorator and wedding photographer.





User research: pain points

1

Better picture gallery

Not many pictures and videos with details available on the websites/apps .The pictures are of poor quality which creates frustration in users and they loose interest .

2

Unclear venue list

Busy couples find it extremely challenging to visit all the venues on the list in real life. Not all venues listed are clearly described or mention availability on virtual tour

3

Vendors and pricing details not clear

Users are also frustrated that they cannot easily access the pricing and vendor details

4

Poor guidance in organizing or planning

The customers get overwhelmed with too many tasks to do and lists but there's no one to guide them or help them organise the event.

Persona: SHANE DANIELS

Problem statement:

Shane Daniels is a 25 year student, part time worker and a bride to be who needs a website that can help her book and plan her wedding venue and ceremonies with a virtual guide because she has no time to plan her day herself or visit all the venues in person.



SHANE DANIELS

Age: 25

Education: M.B.A

Hometown: Texas

Family: Lives with her Fiance

Occupation: Student and part time job at a cafeteria

"Weddings should be magical "

Goals

- To be able to enjoy with family and friends.
- Choose a wedding venue that matches her style.
- Have a budget friendly & glamorous wedding .

Frustrations

- Lack of time.
- Schedule venue markets but most require visiting.
- Sustainable venue
- Family pressure

Shane is a 25 year old girl ,who lives with her fiance Dave in Vermont. She is a doing M.A in fine arts and also working in a cafeteria part time. She and her partner have decided to tie the knot in 6 months. She has been trying to manage studies, job, house and planning for wedding with her busy schedule and now desperately wishes if she could have venue booking virtually and let her wedding ceremony go smooth and well planned. She wants a beautiful magical and memorable wedding.

Persona: David Bowie

Problem statement:

David Bowie is a 38 year old wedding planner who needs a wedding website with a clear vendor and detailed pricing list because he wants to meet the logistics of his clients easily with no surprises in costing later.



David Bowie

Age: 38

Education: Fine Art

Hometown: New york ,New york

Family: Wife and kids

Occupation: Freelance wedding planner.

“Weddings are a celebration of love“

Goals

- Research and visit the venue spot.
- plan a seamless string of events for the couple.
- Meet wedding logistics with the clients.

Frustrations

- Too many clients
- Schedule venue markets but most require visiting and research.
- Planning for the unexpected.

David Bowie is a freelance wedding planner who lives in New York with his family. He is a very popular wedding planner and doing great in his field. Therefore has many clients. All the clients come up with their requests for different venues to be matched with their style. He likes to do his research and study the venues perfectly to match his wedding themes and budget as per client.

User journey map



Shane Daniels

Mapping Shane Daniel's user journey revealed that how helpful it would be for the busy users with Diverse cultures and different genders to easily Plan & book their wedding venue and schedule ceremonies virtually.

Persona: Shane Daniels
Goal: Book cost efficient ,beautiful venue for wedding virtually.

ACTION	Get the app	Choose ceremony themes	View picture gallery	Check amenities, and budget	Take a virtual tour and book a zoom call	Complete booking
TASK LIST	A. Download App B. Register C. Choose the location	A. Find ceremony Theme options. B. choose theme	A. View pictures B. View videos C. check videos and pictures of chosen theme weddings of other couples.	A. View amenities list. B. Different vendors options. C. Cost price.	A. Take a virtual tour of the venue B. choose the date and time for Zoom meeting.	A. Meet on zoom call. B. Discuss the Options. C. Confirm the booking.
FEELING ADJECTIVE	.Emotional about the planning of new journey. .Excited	1. Relieved to see so many options. 2. Happy	1. Overwhelmed to see so many pictures. 2. Happy to see the videos on venues.	1. Excited to see affordable budget. 2. Nervous	1. Exhilarated 2. Enjoyed the virtual tour	1. Satisfied 2. Excited to see the plan coming forward
IMPROVEMENT OPPORTUNITIES	1. Register with email/phone number. 2. Personal assistant To guide the planning.	1. Theme options to select . 2. Need to have different culture Themes available.	Great picture gallery with wedding set ups of diverse cultures	1. Availability for all gender marriage 2. Easy pricing with no hidden cost	1. Easy access to virtual tour and also real tour possibility 2. All venue contact details easily available.	Confirmation with email and complete cost details



Starting the design

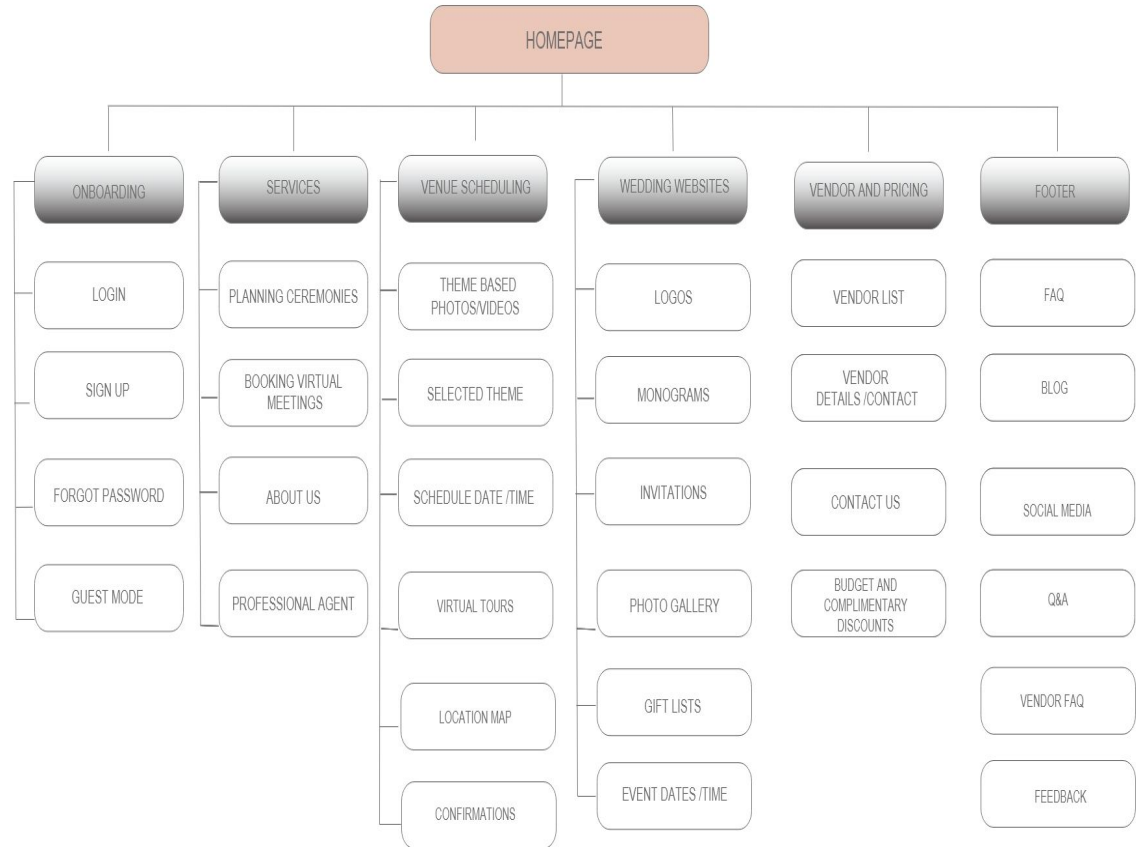
- Paper wireframes
- Digital wireframes
- Low-fidelity prototype
- Usability studies



Sitemap

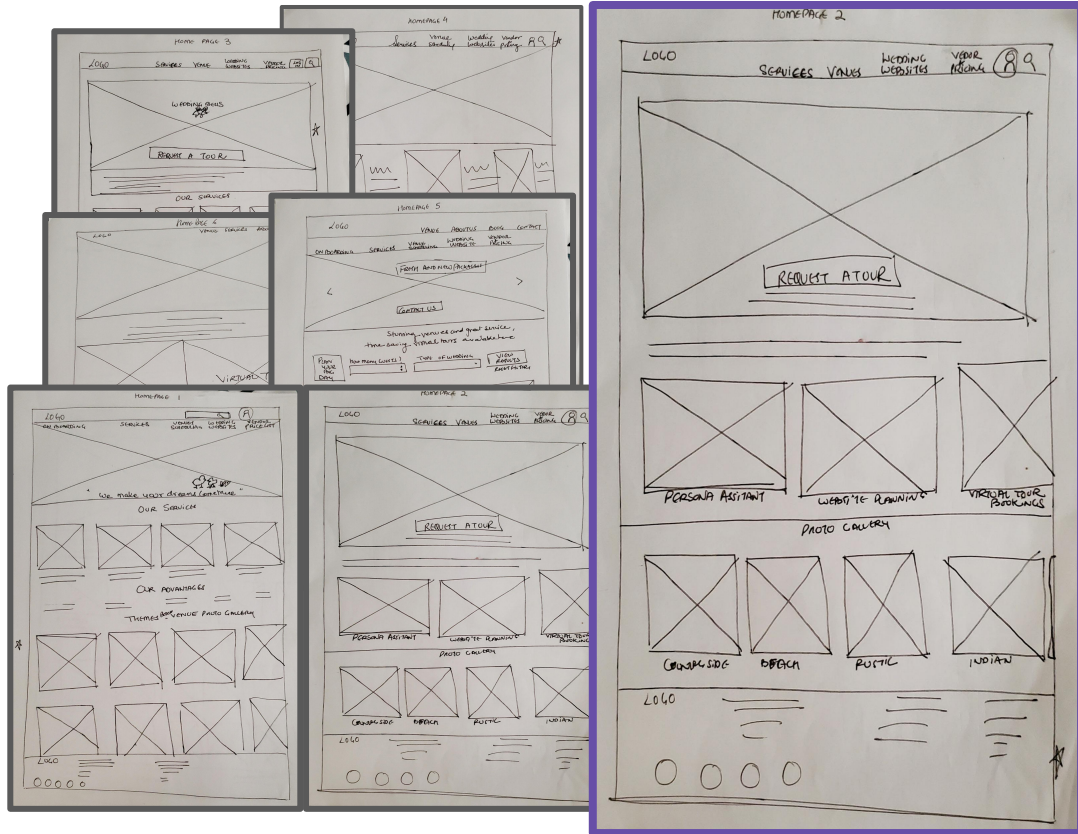
While making the sitemap i was trying to create an easy user flow for the users. Where the client can easily access online virtual bookings to contact the vendors to in order to have a great wedding ceremony feeling like a guest at their own wedding.

UI DESIGN
SITE MAP
WEDDING BELLS
INFORMATIONAL ARCHITECTURE
HIERARCHICAL MODAL



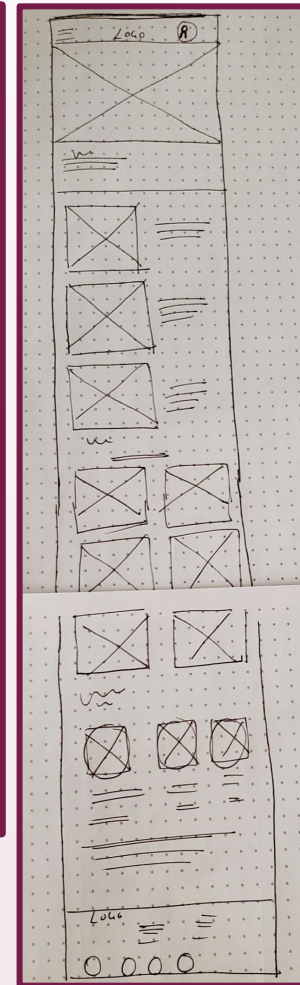
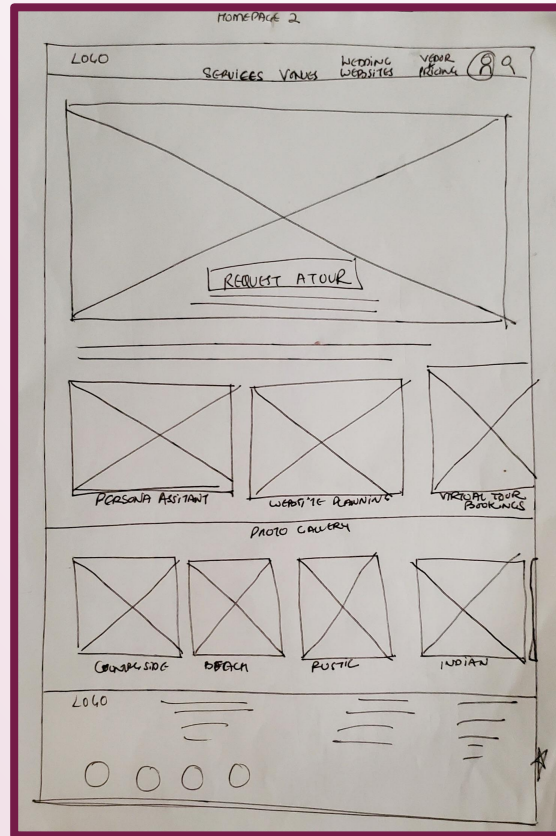
Paper wireframes

I sketched some paper wireframes for the screens in my app, trying to create a good user flow, checking all the pain points. Finally, I chose homepage 2 for my homepage design as I felt the navigation bar was very user-friendly with all the main categories the website is offering from services to venue bookings, wedding websites and vendor list with prices highlighted for easy access.



Paper wireframe screen size variation(s)

Keeping in mind that volunteers access the site on different devices, I decided to start designing additional screen sizes to make sure the site is fully responsive. I first made a wireframe on regular paper then managed to print a grid paper and made the mobile version on grid template.



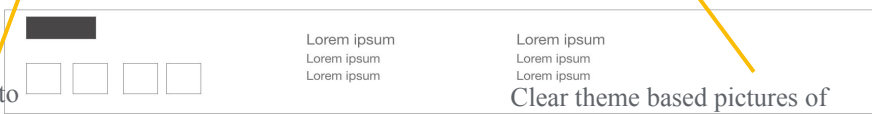
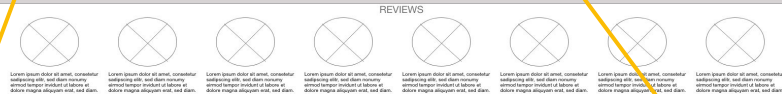
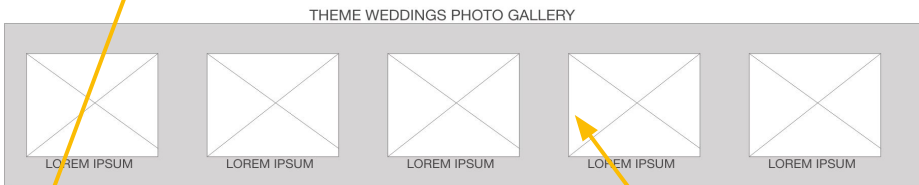
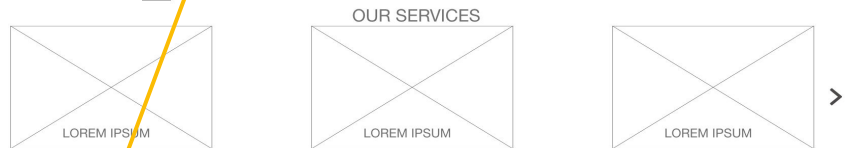
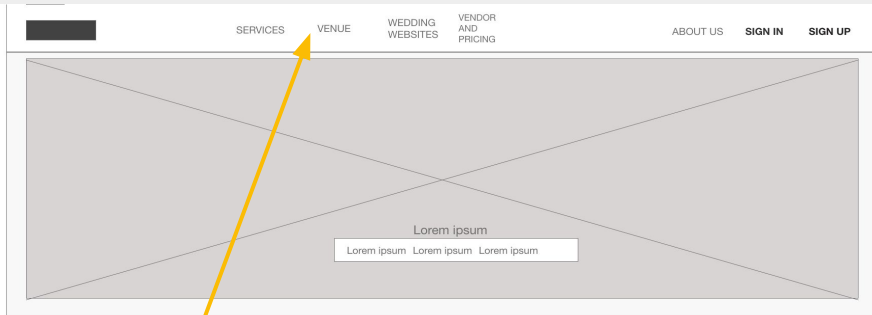
Digital wireframes

Starting wireframes in Adobe XD was challenging in the beginning. The biggest challenge was to get used to the new tool.

In the beginning. After watching few videos in the course i got comfortable with the tool.

I tried to make sure to design my wireframes based on feedback and findings from the user research and improve the user experience.

Easy navigation ,clear pictures, visual elements on the home page was a key part of my strategy.

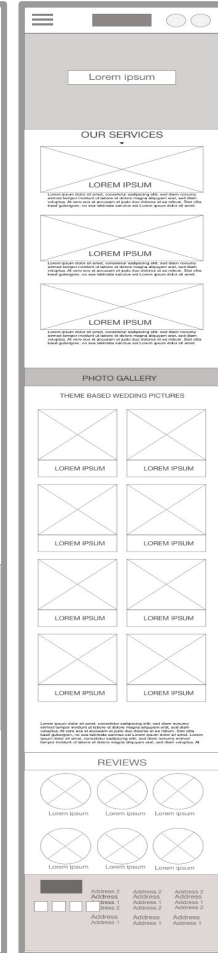
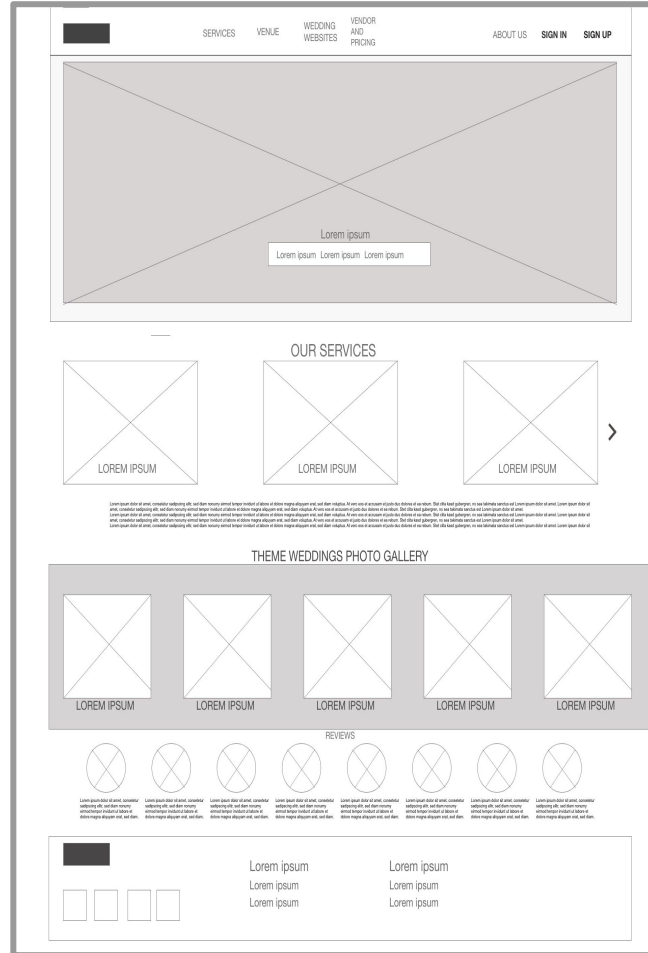


Easy navigation to venue selection both for personal and Virtual tour bookings

Clear theme based pictures of weddings for the customers . Helping them to decide their own wedding theme easily.

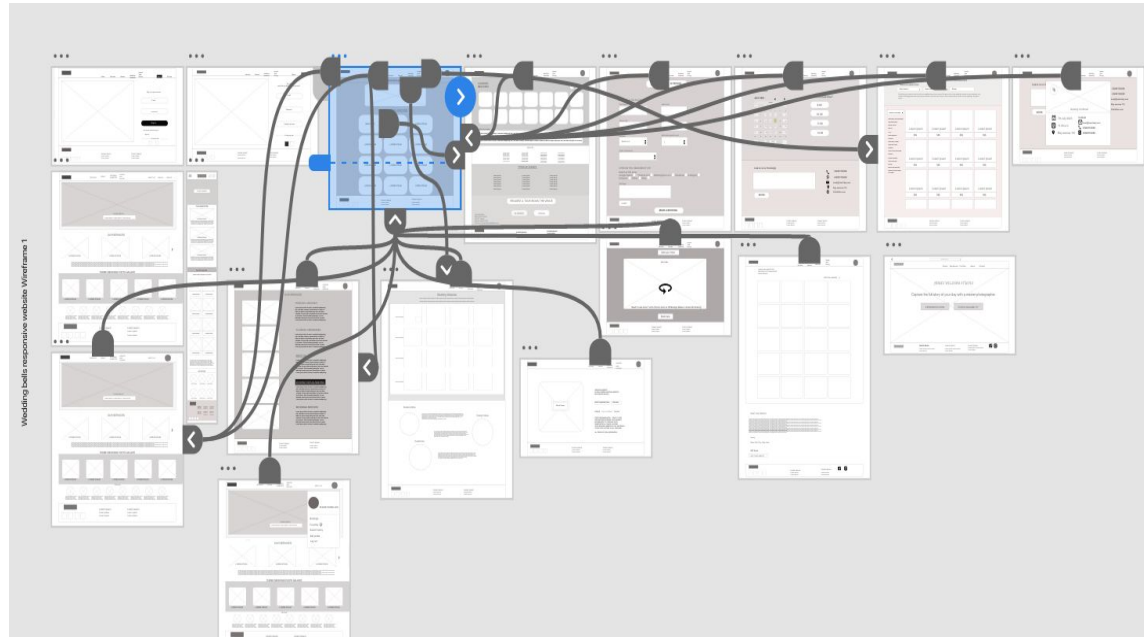
Digital wireframe screen size variation(s)

I designed a responsive web design, desktop and mobile versions for each screen. I learnt how to fit different features of design in various screen sizes. Keeping emphasis on different heading sizes, important buttons, navigation bar and footer.



Low-fidelity prototype

I connected all the screens as per the user flow. The first connections go from signing in to services then venue options which then link to booking type i.e personal or virtual meeting for venue booking and then confirmation after setting time and date. The secondary connections are related to personalised wedding website building page with many templates followed by vendor type contact selection with prices and connection to their website.



[Link to my lo- fidelity prototype](#)

Usability study: parameters



Study type:

Unmoderated usability study



Location:

United States, remote



Participants:

5 participants



Length:

20-30 minutes

Usability study: findings

These were the main findings uncovered by the usability study

1

Unclear navigation

Majority of the users
felt that the navigation
bar and icons
Were not very clear

2

Inconsistency


Some felt there was
inconsistency within the
website.

3

Venue booking

Some users got confused
while booking the venue
meeting and wanted the type
of booking buttons to be
highlighted .





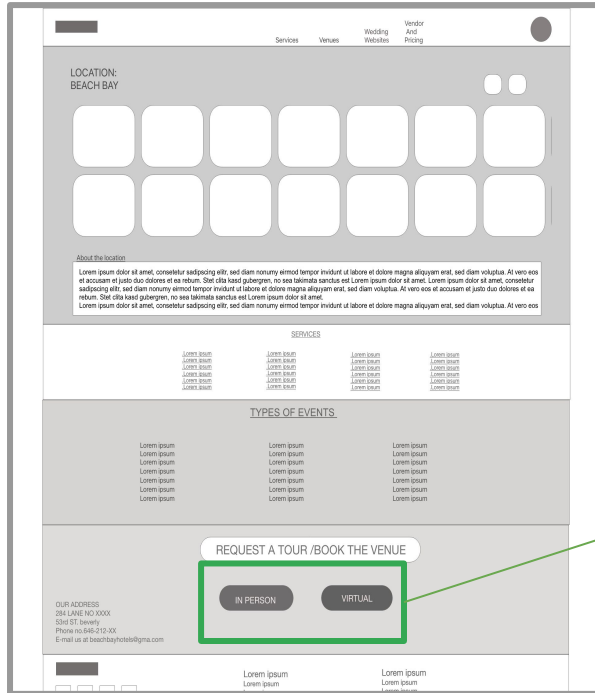
Refining the design

- Mockups
- High-fidelity prototype
- Accessibility

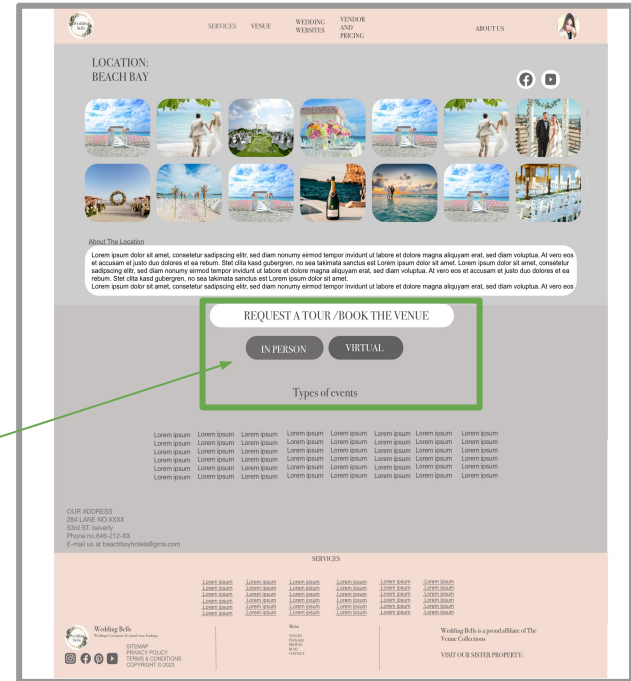
Mockups

After the usability study on highlighting booking venue buttons ,i changed there placement to more visible in case the user is not computer friendly and doesn't scroll up the page he finds the options easily accessible.

Before usability study

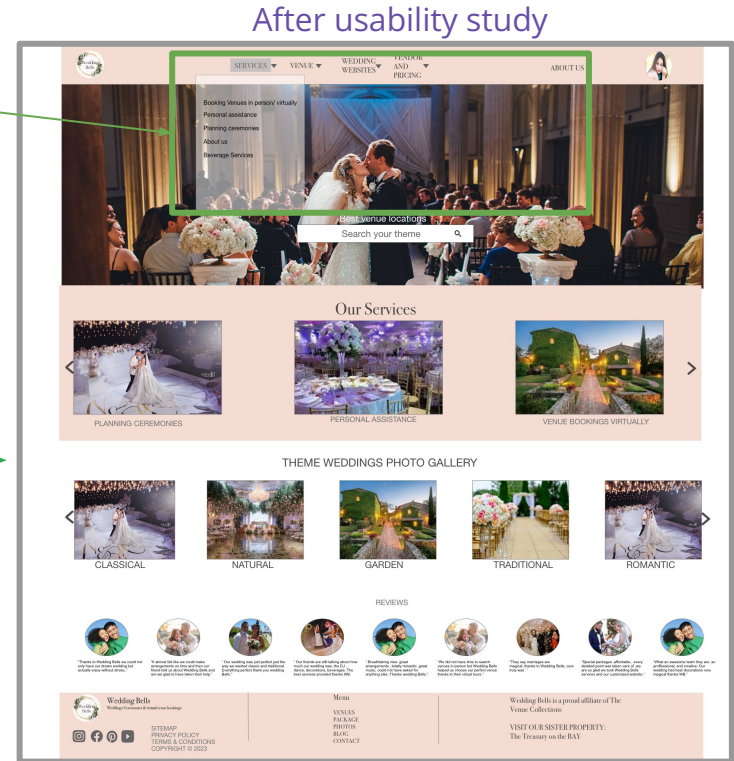
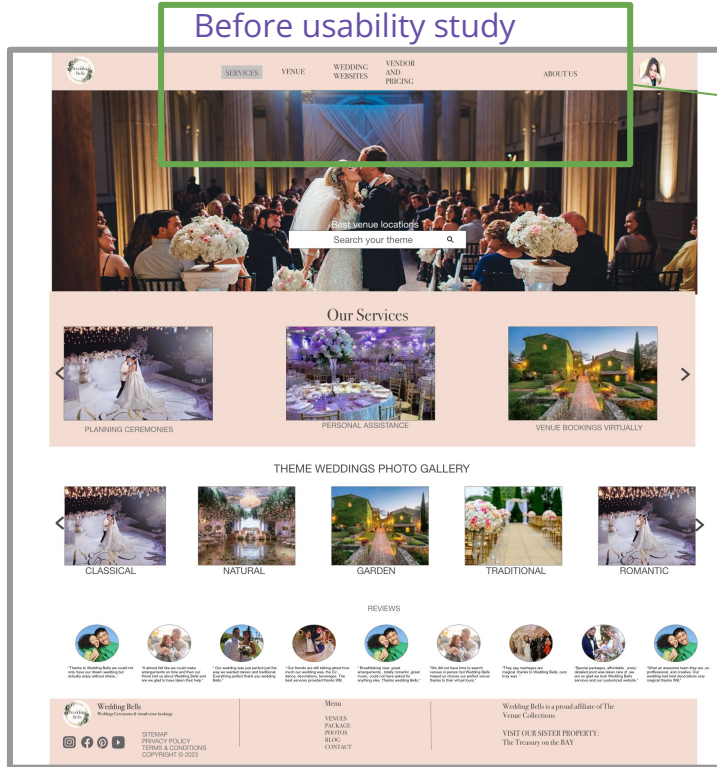


After usability study

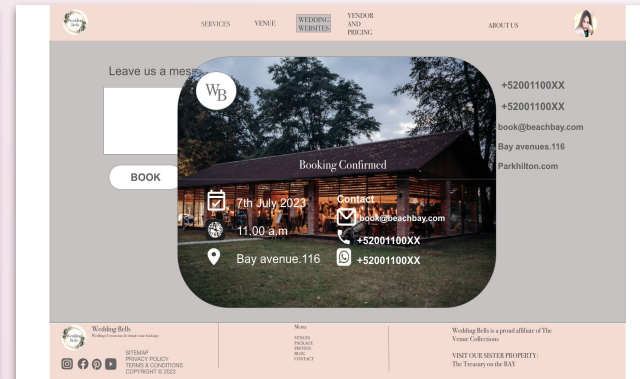
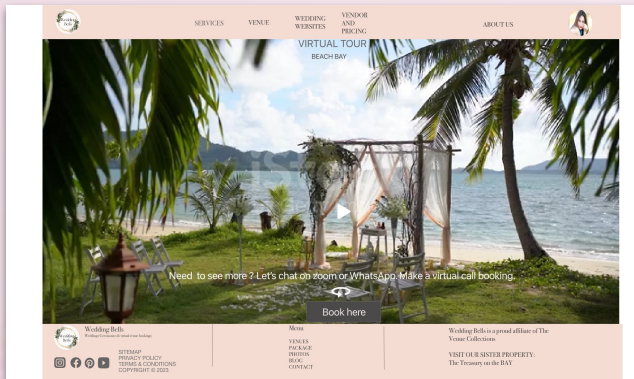
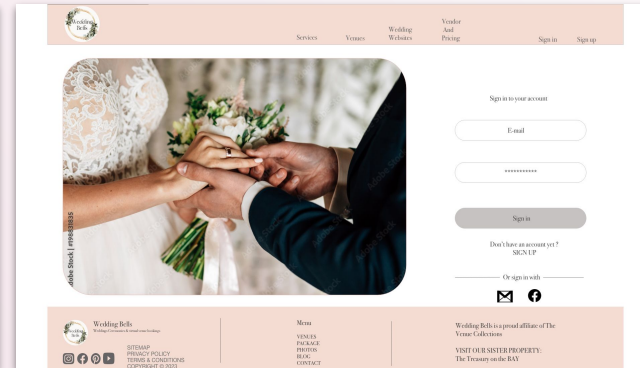
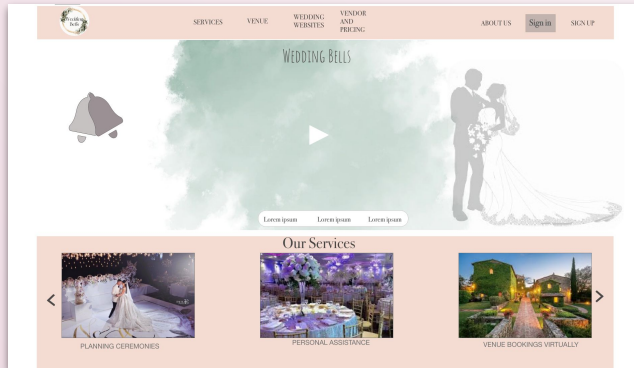


Mockups

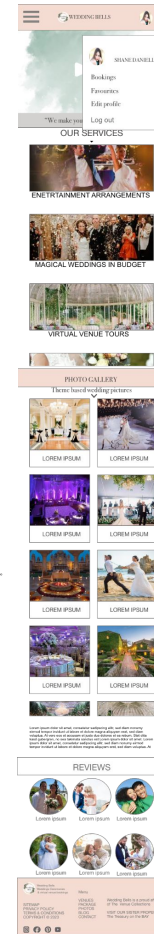
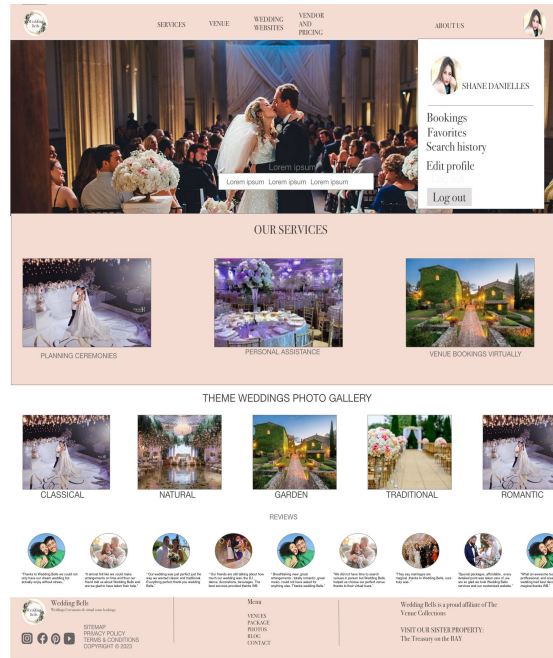
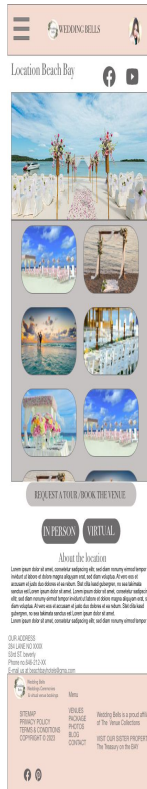
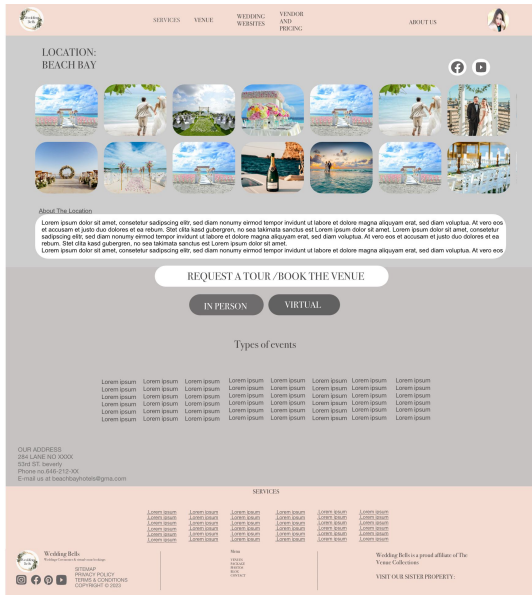
As per usability study on unclear navigation, changed the options more elaborated with action buttons etc.



Mockups: Original screen size



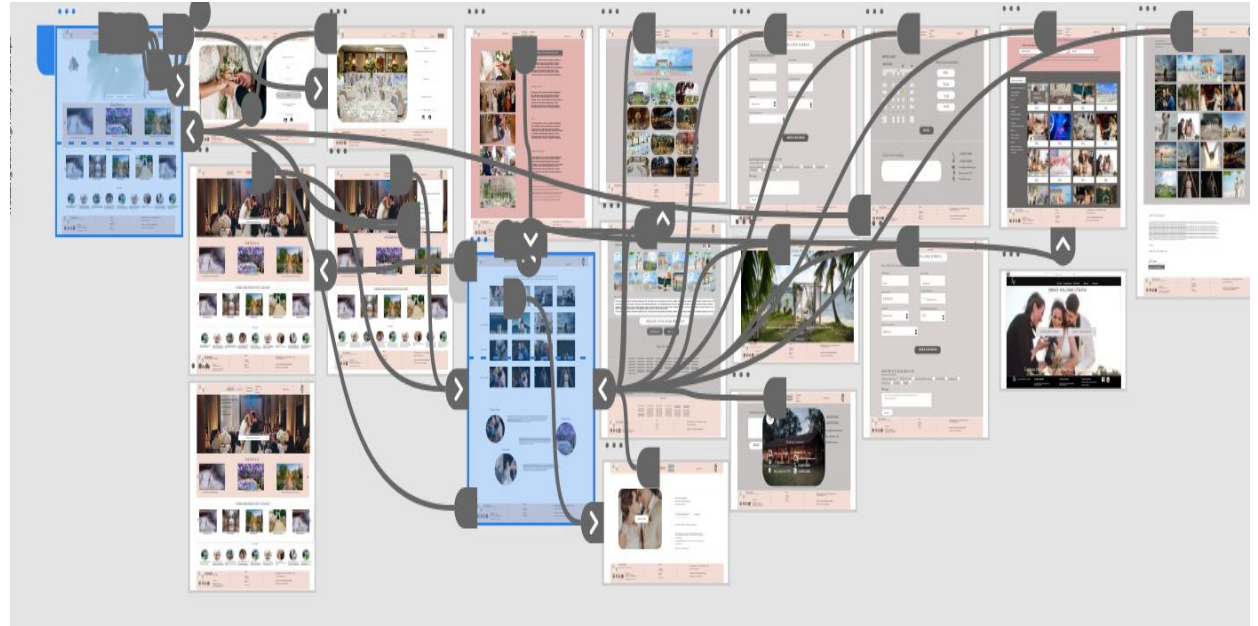
Mockups: Screen size variations



For my mock ups i made designs in desktop and mobile version

High-fidelity prototype

In my high-fidelity prototype i made some changes to the user flow from the low-fidelity prototype.changed some of the user flow Links to low-fidelity prototypes. I also made some design changes after the usability study.



[link to high fidelity prototype](#)

Accessibility considerations

1

Color values were checked using adobe color tools and made sure they are WCAG approved.

2

Access to users who are vision-impaired through adding alt text to images for screen readers.

3

I used headings with different sized text following the visual hierarchy



Going forward

- Takeaways
- Next steps

Takeaways



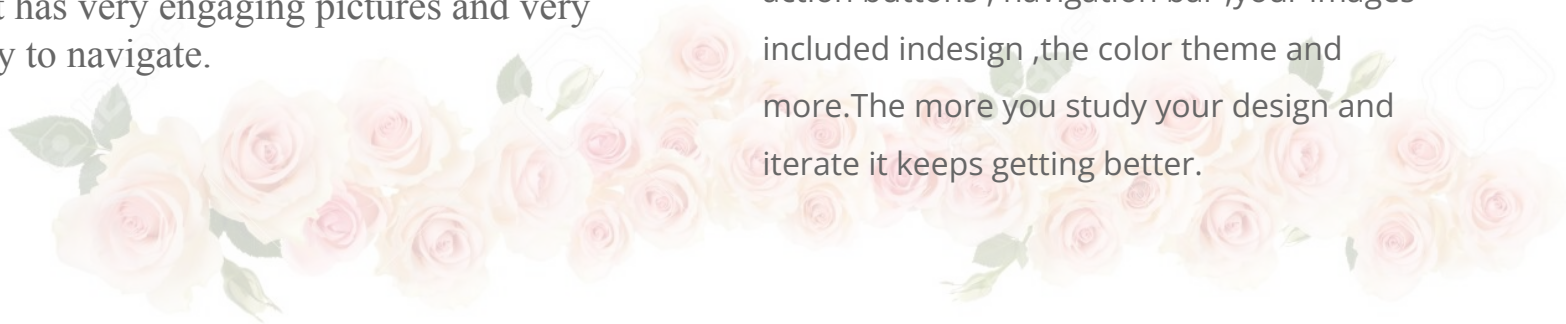
Impact:

Wedding Bells helps busy users to book Venues for wedding virtually ,stress free saving on time and stress when deciding about the best wedding venue for their special moment in life. Our users shared that has very engaging pictures and very easy to navigate.



What I learned:

I learned that a design needs lots of studying user needs it's not about what you think is a great design it's about how user friendly is your design. Every smallest detail matters from small action buttons , navigation bar ,your images included indesign ,the color theme and more. The more you study your design and iterate it keeps getting better.



Next steps



1

Conduct further usability studies to ensure the app meets user needs and make user user pain points have been considered.

2

Conduct further research on local competitors in order to make our app standout.

3

Conduct additional research on couple's personal wedding website feature.

Let's connect!



Thank you for reviewing my work on the Wedding Bells app.
If you'd like to get in touch , my contact information is provided below:

Email: info@prxdesigns.com

Website: prxdesigns.com