

Slide 1



Welcome to our presentation of the HIVE AI solution prototype.

My name is Oanh and I am the lead o this project set to deliver a new platform for healthcare.

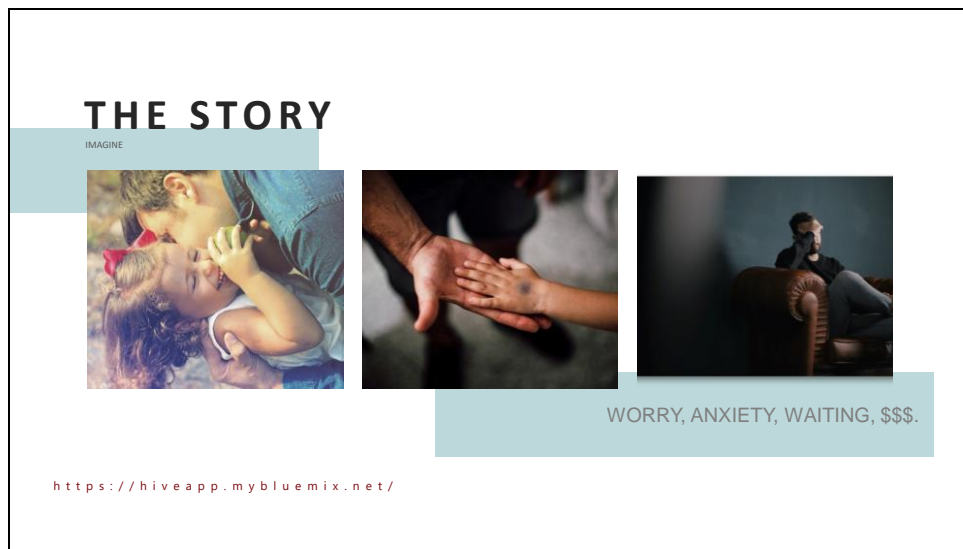
The current trend is online booking services \for people seeking medical attention, with the application assigning the user an unknown doctor.

What if we could make this possible for your doctor to become accessible in this way?

Your existing relationship will be maintained, your family history previously had with this doctor could be retained, but further to that, this could help you save time and money.

How you ask?

Well that's a very good question, let me set the scene:



As a new parent, people often can be uncertain about things related to their child's health and are more often than not regular visitors to the family practice clinic.

Some clinics, even if you are a regular visitor, do not take bookings and are a first in first serve basis and so you must wait.

The environment can be loud, chaotic and filled with people who are unwell.

Others who take bookings, still require waiting time as you will need to travel to the location and sit in the waiting room to be called.

Once the consultation is over, you may be told that there was nothing to worry about, the small growth on your child is a skin tag or the small pimple is just a bruise.

What if there was a solution to relieve some of this anxiety, time wastage and cost?

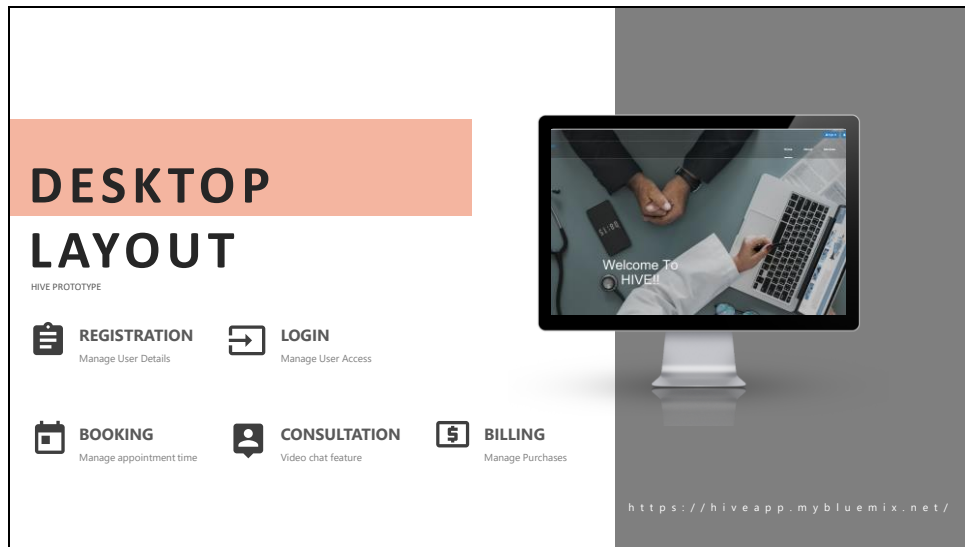


The Hive project is about giving doctors the ability to transform their face to face clinics into a hybrid facility where the bulk of their work would be on a telehealth consulting platform.

What does this mean for patients?

- Ability to see a doctor they know and trust
- Can access them from remote locations
- Can access medical advice from overseas with a trusted doctor.
- Reduce time wasted in
  - Travelling
  - Waiting rooms
- Reduce cost

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Enables doctors to add a widget to their existing website to further enhance their delivery of service.

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It has been an interesting road with the team .

Transition into getting to know the role assigned.

Getting to know team members

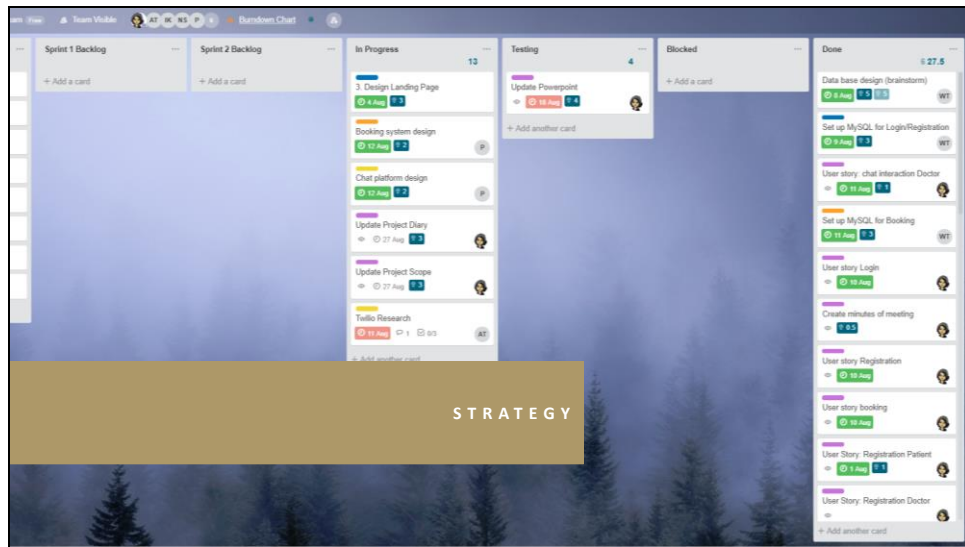
Navigating collaboration over a virtual meeting space and working with new concepts such as the scrum board and upskilling to take on new tasks

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We have had online meetings and face to face meetings

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We have had 2 iterations of work using the Scrum board and have learned gradually over time to break down tasks to its bare bones to avoid confusion, which we will be carrying over to the new iterations.

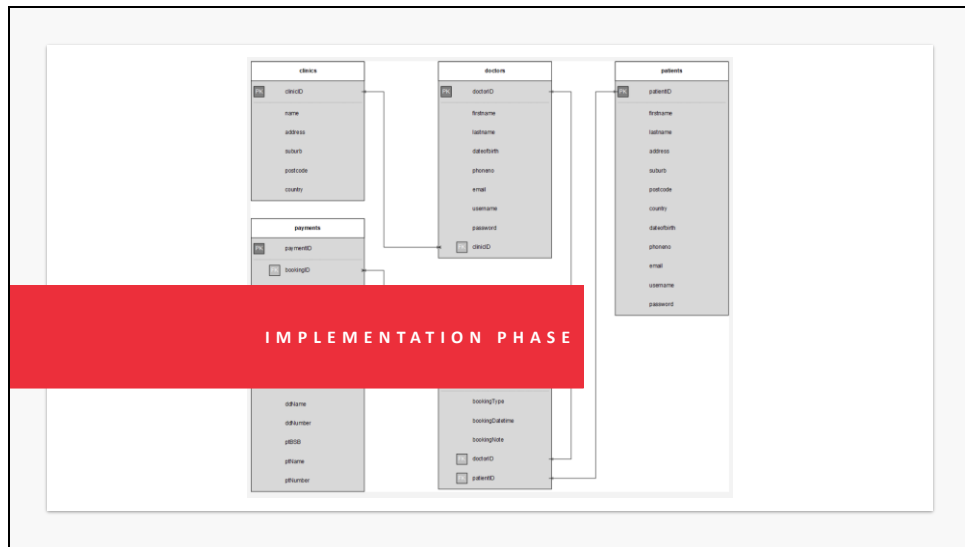
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Utilising user scenarios, our Designer has created wireframes

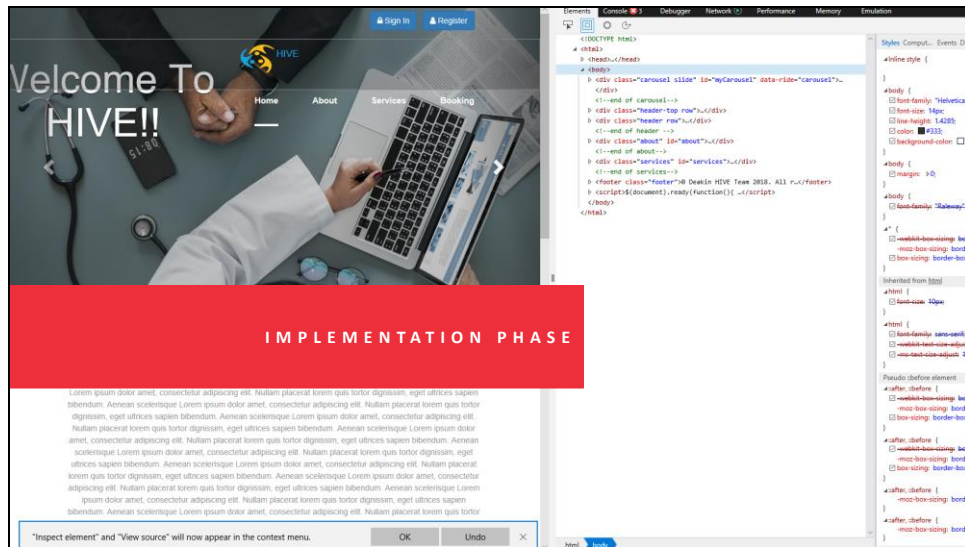


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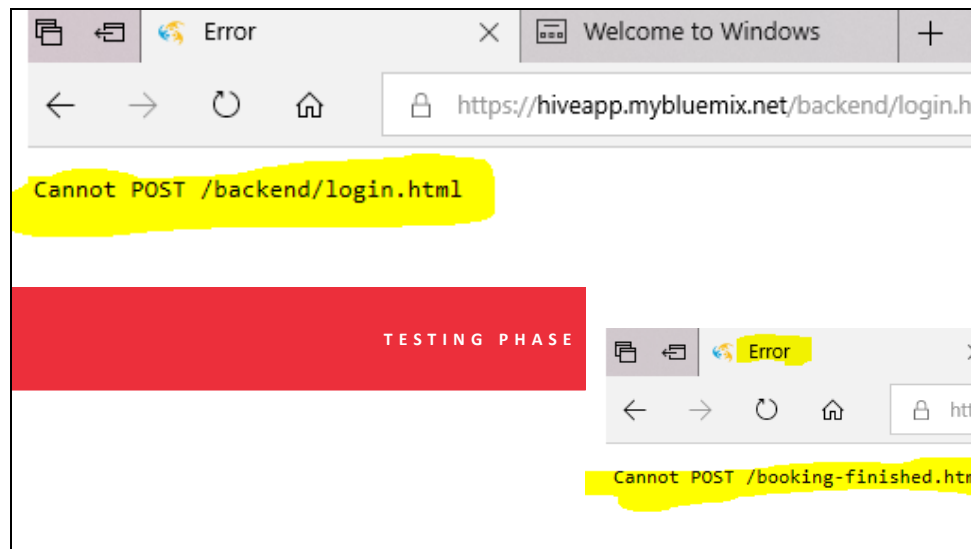
The team collaborated to see what was required for all the main parts and Wei created the ERD diagram showing the fields required

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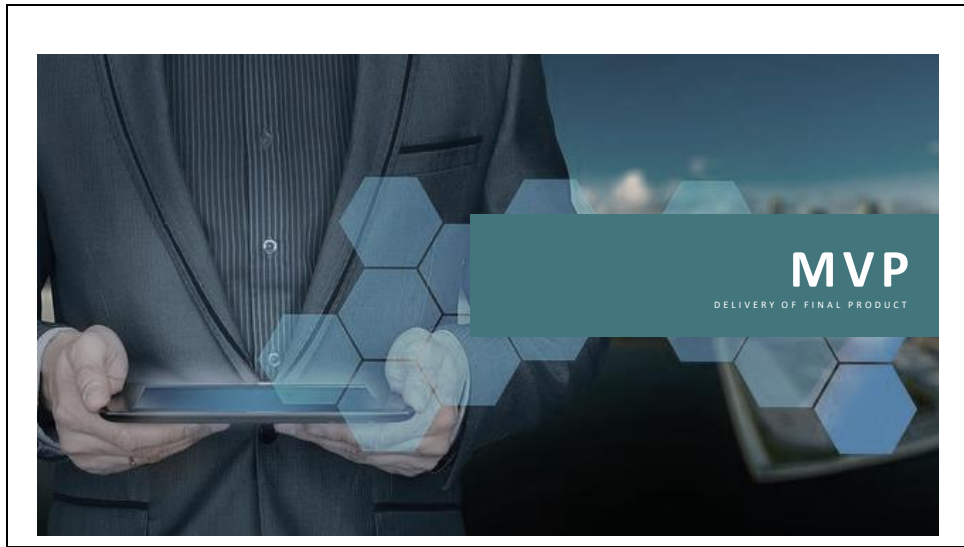
The front end team utilising the design detail and the back end detail created the website

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Which underwent testing and will still undergo testing as we add additional layers to the features

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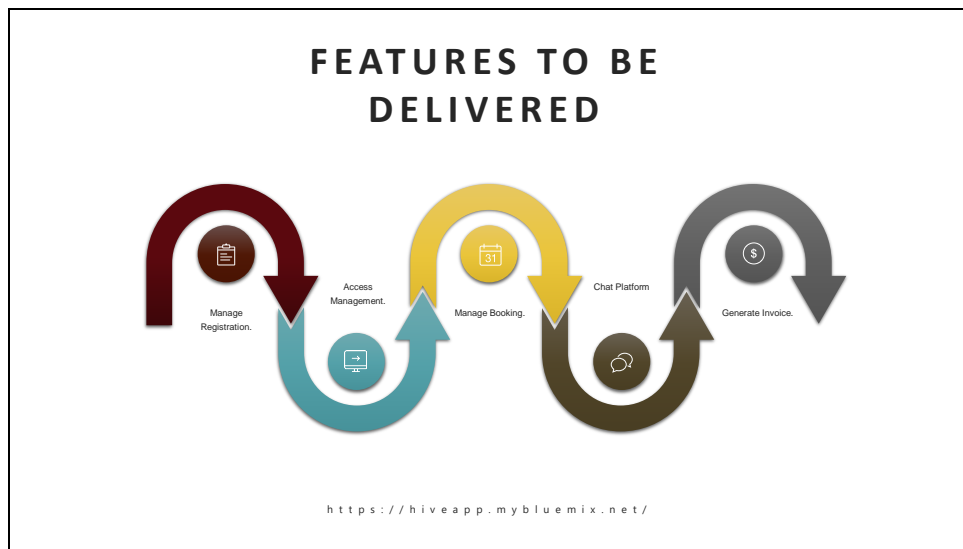


So what is it we are looking to deliver at the end of thisd project?

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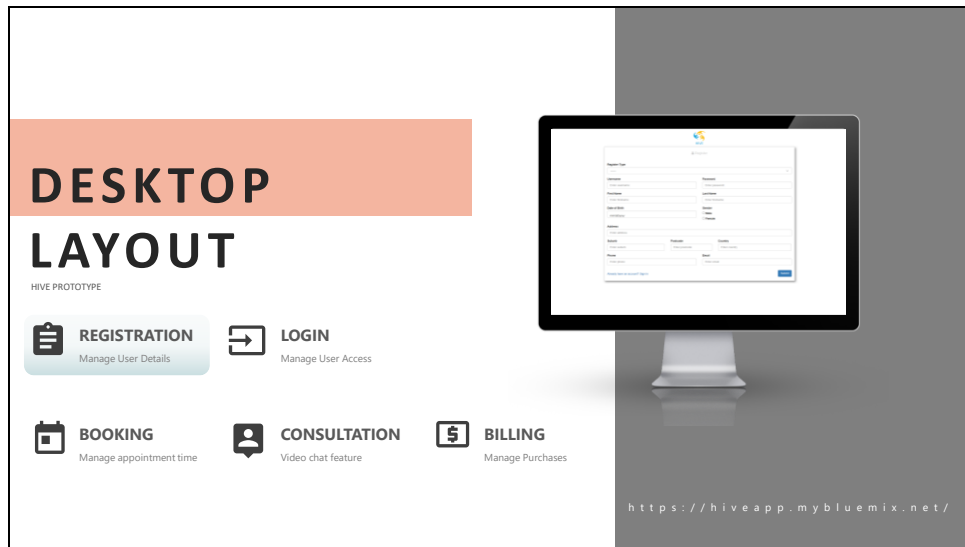
At the Pitch, we were shown the bigger picture, where the core product could be used for not only doctors, but by vets and financial institutions with later addition of AI



To enable this we will need to provide

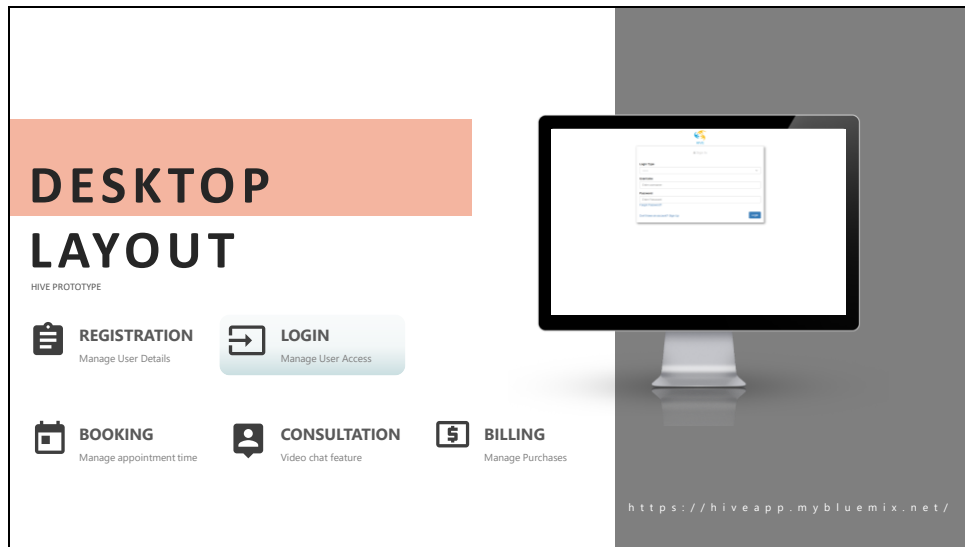
- a registration system to onboard all users to the system
- A secure way to allow users to access their account
- Provide ability to see their account details which includes
  - Patient data
  - Login data








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# DESKTOP LAYOUT


HIVE PROTOTYPE

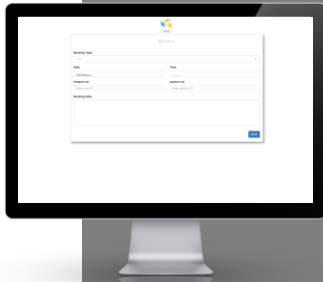
**REGISTRATION**  
Manage User Details

**LOGIN**  
Manage User Access

**BOOKING**  
Manage appointment time

**CONSULTATION**  
Video chat feature

**BILLING**  
Manage Purchases



<https://hiveapp.mybluemix.net/>





What we have produced so far in Grey. What we hope to produce is to Dash board, chat and billing function

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## RESOURCES

Images are sourced from royalty free sites listed below

- <https://www.pexels.com/photo/macro-lens-photography-of-yellow-and-red-bee-928973/>
- <https://www.pexels.com/photo/person-using-black-blood-pressure-monitor-995814/>
- <https://pivabay.com/en/businessman-tablet-control-city-3213659/>
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