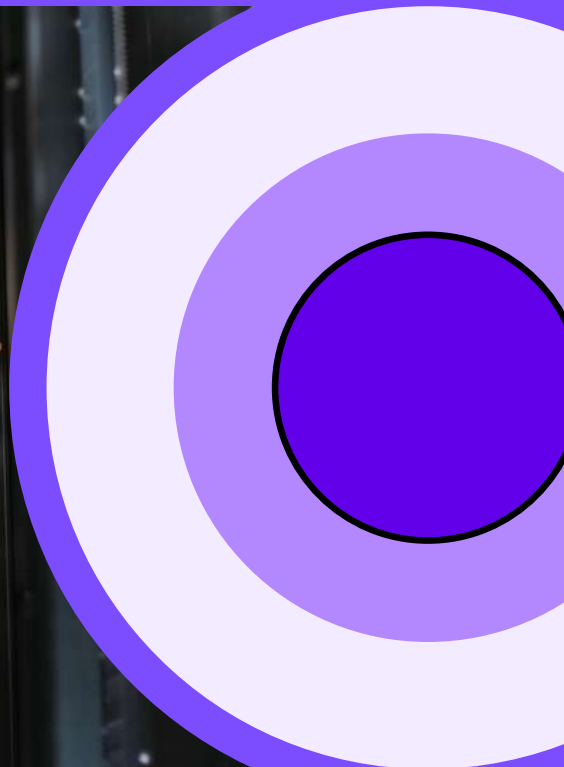




# Builder.ai combines talented humans with innovative AI to build apps



We can build custom apps fast and cost effectively (like off-the-shelf products).

Our unique app assembly line combines innovative AI with a network of exceptionally talented human developers to bring the best of both worlds of app development.

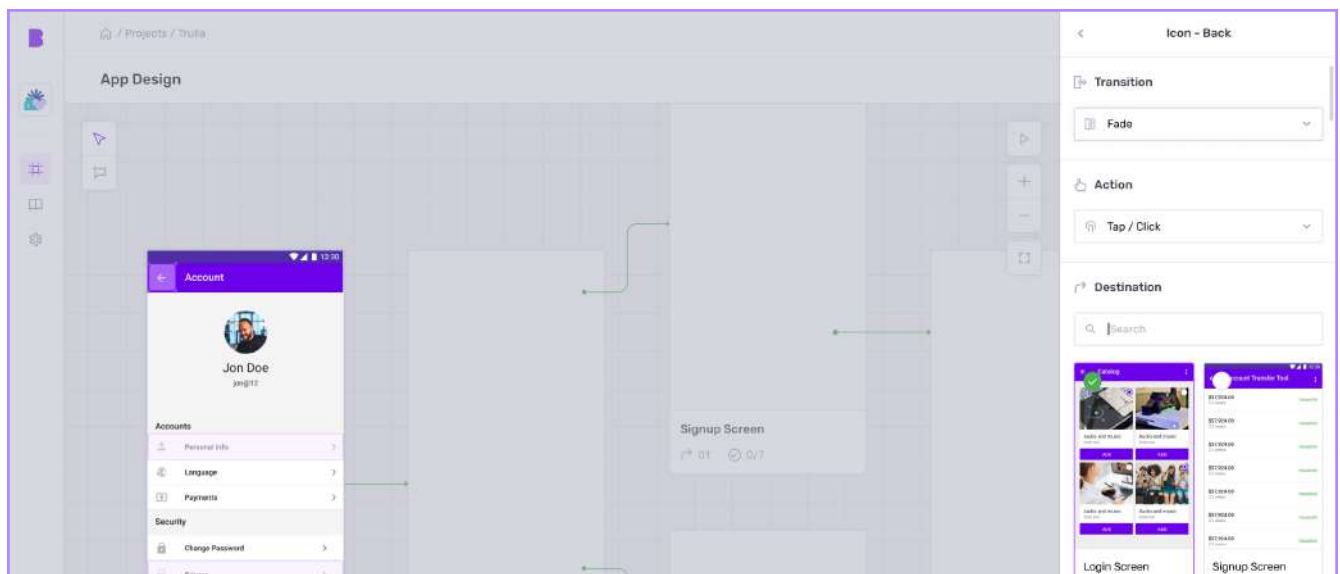
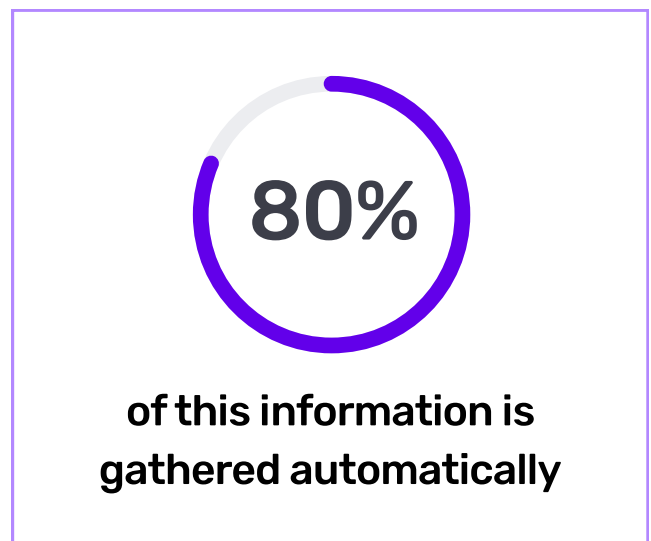
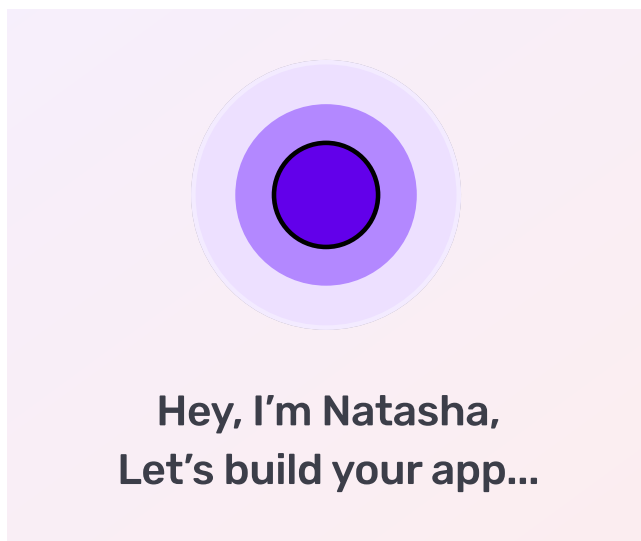
more →

## Stage 1

# Project Scoping

**Natasha is our AI project manager.** She recommends relevant features for the app being built (using machine learning algorithms and the history of every app feature we've ever built).

Natasha also creates an instant prototype by collecting info about the type of app being built and the features that have been chosen.



more →

## Stage 2

# Design

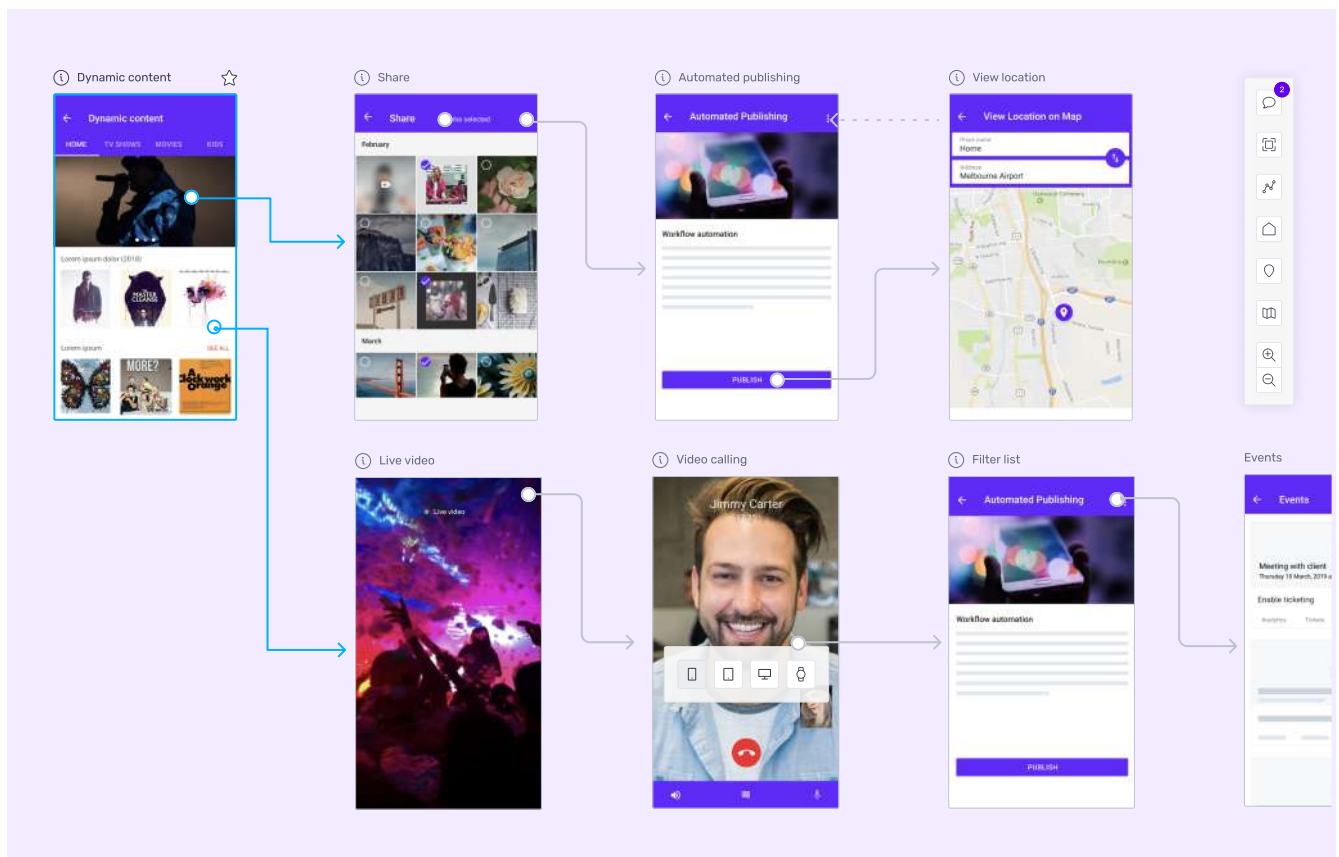
We use AI to capture **Buildcard**<sup>1</sup> requirements and suggest relevant features.

# 60 seconds

to turn design file into front end code

Our AI works out all of the tasks needed to successfully build the app being created, in the most efficient order.

Then we use automation to turn the screens a designer has created into code.



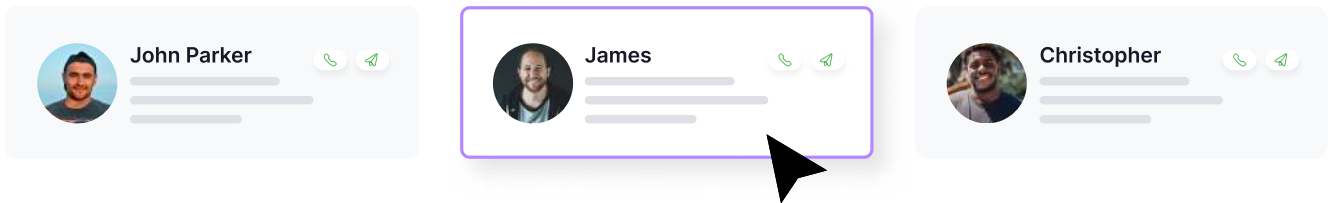
<sup>1</sup> **Buildcard** - The place we collate information to create an app

more →

## Stage 3

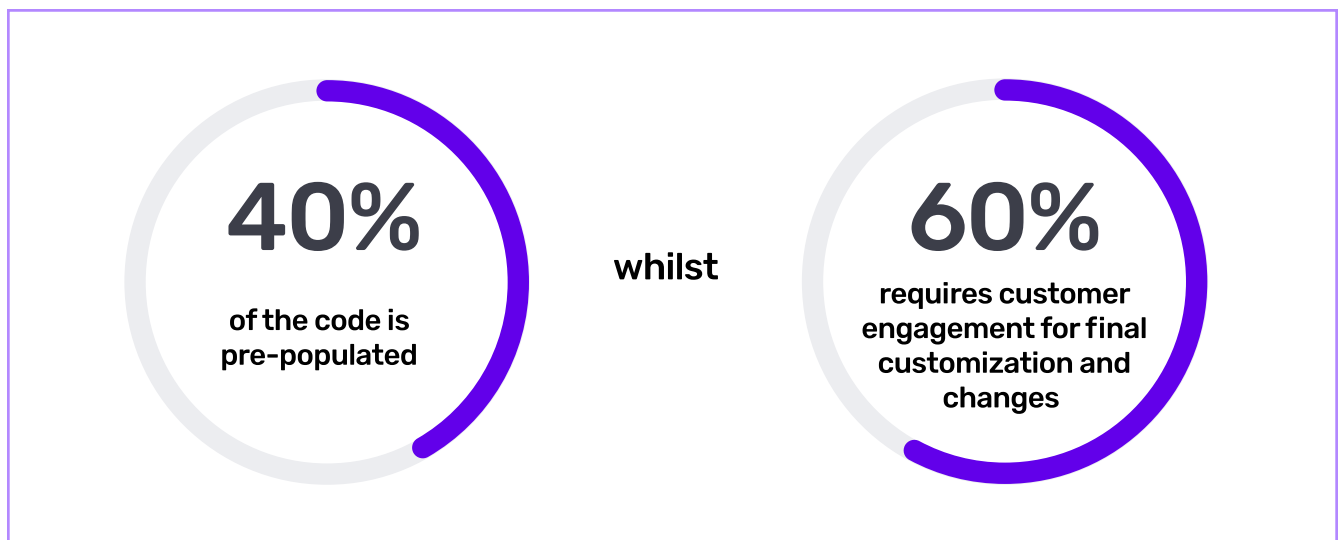
# Development

Our AI has tested all the experts on our network – so picks the best one to complete each task.



Developers customize the code on our virtual desktop. To confirm the developer working on the code is the same one Natasha picked, we use facial recognition.

```
27 // Customizable Area End
28 }
29
30 // Customizable Area Start
31 // Customizable Area End
32
33 render() {
34   return (
35     // Customizable Area Start
36     <ScrollView keyboardShouldPersistTaps="always" style={styles.container}>
37       <TouchableWithoutFeedback
38         onPress={() => {
39           this.hideKeyboard();
40         }}
41       >
42       { /* Customizable Area Start */ }
43       { /* Merge Engine UI Engine Code */ }
44     <View>
45       {this.isPlatformWeb() ? (
46         <Text
47           testID="labelTitle" //Merge Engine:From BOS
48           style={styles.title} //UI Engine:From Sketch
```



more →

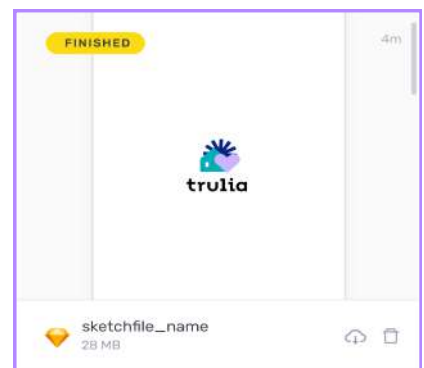
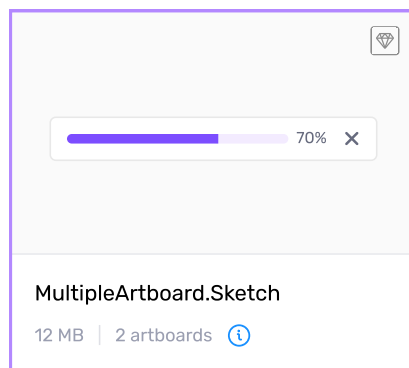
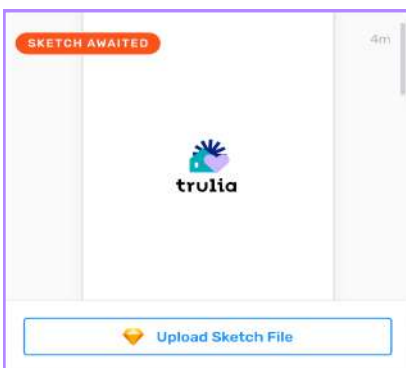
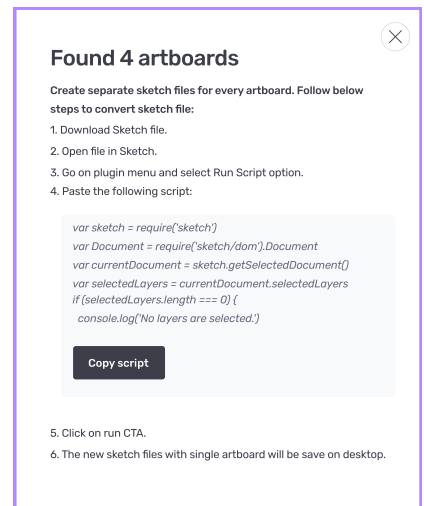
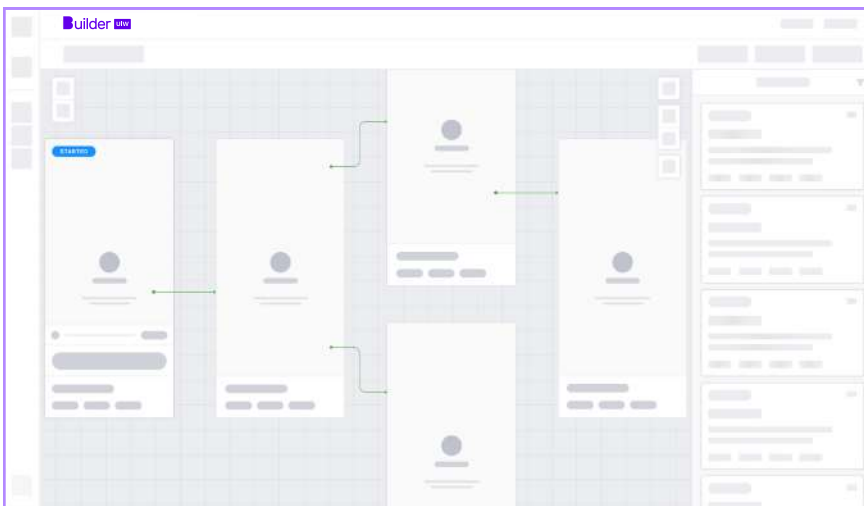
## Stage 4

# Testing

We've automated the quality assurance stage. AI compares the customers approved screen designs with the coded screens – to spot any differences. Then it's tested again by humans.

Not only is this faster, it massively reduces human error.

Was **2-3 weeks**, now **60 seconds** – compares all app screens across all devices



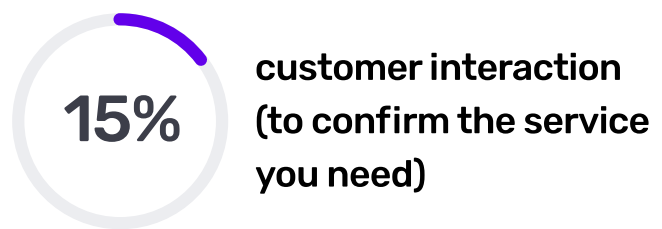
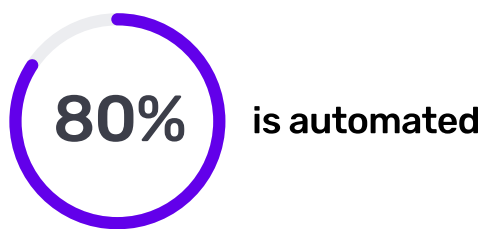
more →

## Stage 5

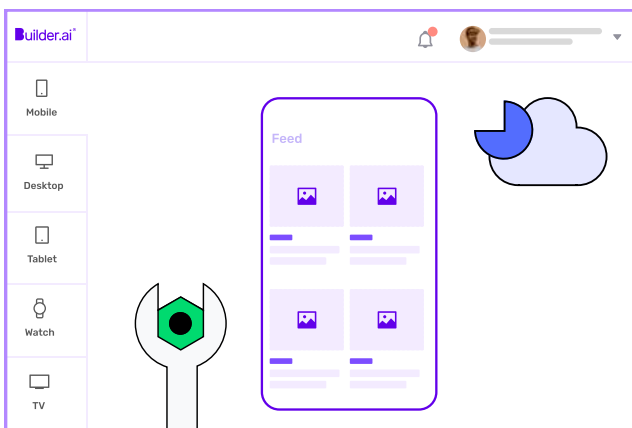
# Scaling

As well as building apps, we can help with maintenance and hosting.

An estimated cost for cloud services, based on the features chosen, is provided and our analysis tool uses an algorithm to predict usage and reduce cloud costs.



In addition to application development, **Builder.ai** provides app maintenance and cloud hosting services.



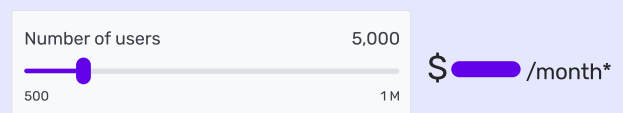
## Builder CLOUD



Builder Cloud helps you scale your business

- Commitment-free savings: our customers saved over \$4.5m, last year.
- World-class analytics: Optimize your software and infrastructure.
- Best-in-class multicloud: AWS, Azure and more. Just one bill (for a lot less).

[Learn more](#)



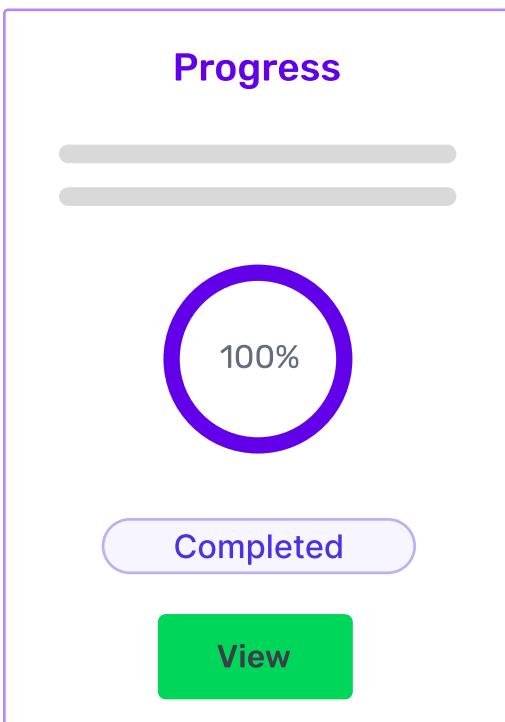
\*This is an estimated price for cloud hosting and will vary according to usage.

more →

## Stage 6

# Delivery

Our early warning system for project delays uses deep automation and AI. This lets us take action ahead of probable issues and reallocate resources to get projects delivered on time.



When all customisation and integrations are complete and checked, we ship the final release and source code. The code is delivered and owned by the app owner (we think that's only fair).

**Almost 0% failure rate vs  
78% industry standard**

more →

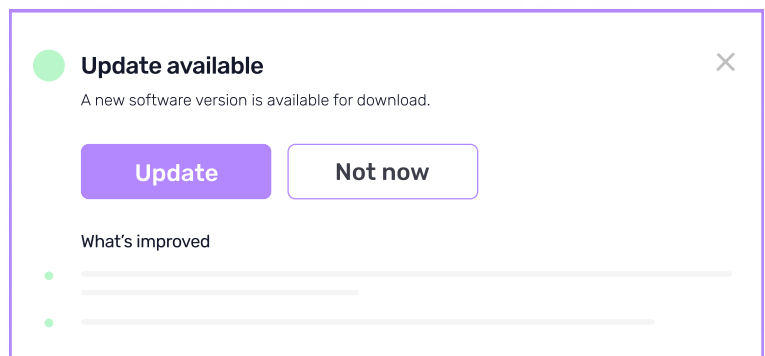
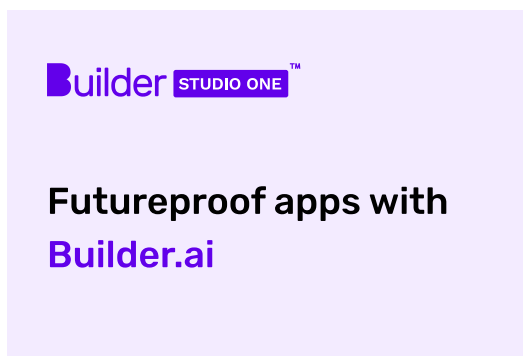


## Added value

# Ongoing maintenance and collaboration

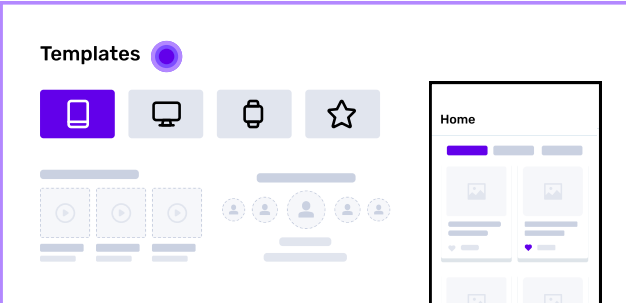
### Studio One updates and enhances the app you're building with us.

We help you unlock a personalised app dashboard to monitor your build in real-time – approve designs, give feedback and make changes. You can also create unlimited tailor-made prototypes to visualise your designs. And any bug fixes, uptime monitoring and updates are all taken care of by our dedicated experts. It's everything you need to stay in peak performance from day 1.

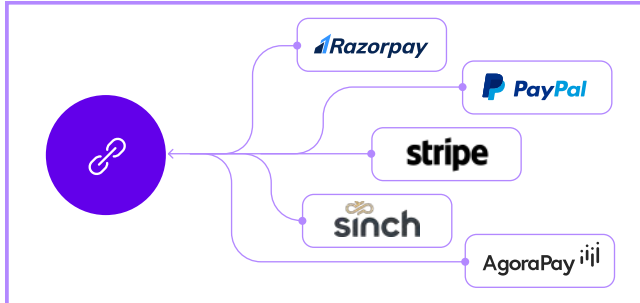


## Future development

The next phase of our journey to total automation includes:



An increased variety of templates, with improved flexibility, to help customers better scope their projects and reduce the amount of human intervention needed at later stages.



Designated partners to manage and automate third party integrations such as Razorpay, Stripe, Paypal, Sinch, Agora etc. This will speed up the build process even more and simplify customer interactions with additional functionalities like phone verification, video/ audio calls, automatic payments and live chat.