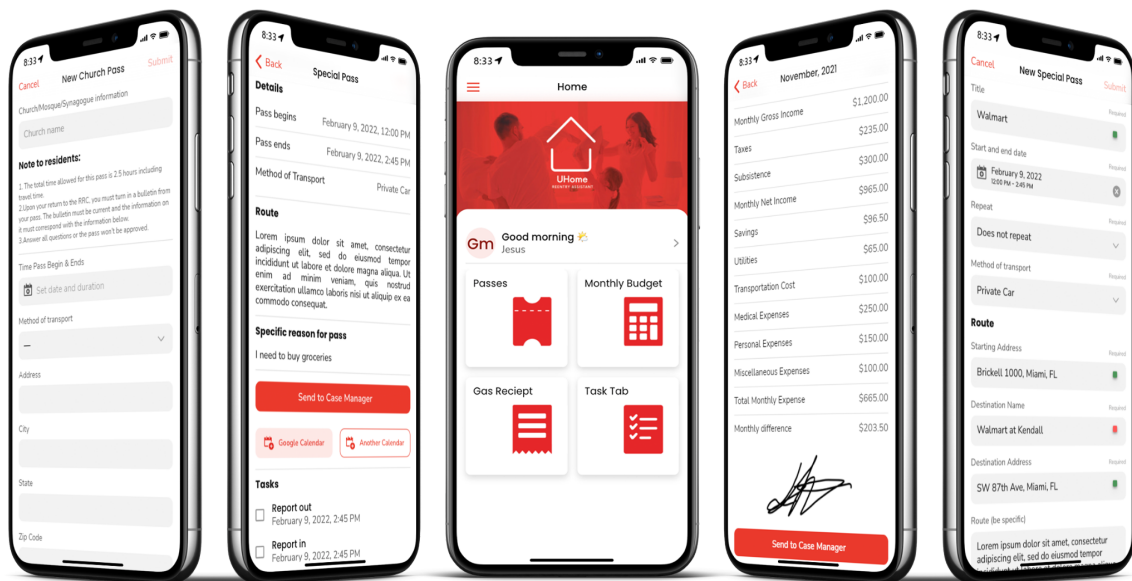


UHome Reentry: Getting an MVP with LowCode Agency

Dr. Romeatrius Moss's story: from federal employee to federal prison

In a complicated turn of events during her time in the military, Dr. Romeatrius Moss was incarcerated in October 2020, sentenced to 24 months behind bars. Going from federal employee as an Air Force Major to federal prison, Romeatrius ended up in home confinement after 5 months of incarceration. This experience allowed her to come up with a business idea that is revolutionizing the lives of many people who have gone through the same process, and build an app that solves a real life problem for hundreds of thousands of people every year.



Navigating home confinement and halfway houses

Home confinement is another form of community confinement, whereby some people serving the end of their prison sentence may be assigned to halfway houses, except they live at home with family instead of in group facilities. A halfway house is where people go in between prison and their residences, often to serve the remainder of their sentence. They are considered to be “re-entering” back into society.

Complicated conditions and strict instructions

Romeatrius's experience allowed her to realize how strict these living conditions are. **There are many restrictions and rules to abide by, including having to submit a pass and call before you are allowed to go anywhere.** It was very difficult not to make any mistakes - mistakes that could be costly, seeing as how one single violation could have landed her right back to prison.

There was a lot of paperwork to submit each week to case managers. Being at home instead of at a group facility wasn't an easy way out - there was still an overwhelming amount of reports to be made. Romeatrius had to visit her halfway house often, taking drug tests and allowing her caseworker to check up on her frequently. She noticed that the system makes it extremely complicated for people to go on about their lives. If she wanted to take her children out to the aquarium, for example, she would have had to:

- Have a pass, which she would have to go and print if there was none available at the halfway house
- Fill the pass out
- Leave the house
- Take her car to the halfway house, which could be far from people's homes
- Give her pass to her case manager

There weren't many tools available for people to navigate swiftly through the process and make the right decision. It was a complicated process with its own set of difficult instructions.

The re entry system: making it difficult for people to move on

During her time in the military, Romeatrius had been interested in lean thinking, which is the rethinking of an activity according to the waste produced through its processes and organization. With this in mind, she recognized that this "reentry into society" system was definitely not an efficient process. This led her to reflect on something that could help people fresh out of prison to navigate the halfway house system.

Romeatrius's first month in the reentry system was a nightmare. She found herself being constantly anxious that she was going to get picked up and brought back to prison every time she felt like she hadn't done something right.

She couldn't just go and take her kids to the aquarium when she felt like it. She would have had to go to the halfway house first and get a pass, then fill it in, then give it to her case manager. That's not even considering the fact that a halfway house isn't the most enjoyable place to be - it's hardly inviting, and it has a tendency to bring people back to difficult times. It reminds people that they are still inmates, it holds people back.

Romeatrius's idea for an app

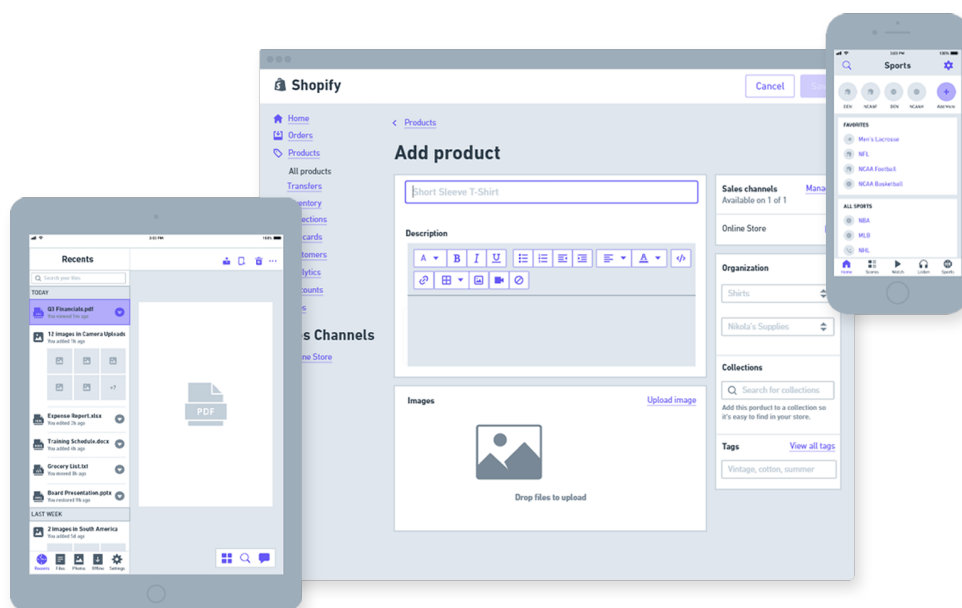
Romeatrius started thinking of a plan. The first step was to create a rough draft of some ideas that would help her in the short term and then later help others. Her first thought was to search for an existing product, wondering if the app she had in mind was already created by someone. **Surprisingly, there was nothing like it on the market.**

Maybe it was because of the stigma surrounding inmates or prisoners, maybe it was because people in these situations aren't being properly considered, or it might simply be because it hadn't been thought of by anyone else but Romeatrius yet. Regardless, she saw it as an opportunity.

Almost 200,000 people [get out of incarceration](#) in the United States every year, just on the federal level, not considering state and local levels all of which also have some form of halfway houses. In fact, [more than 650,000](#) people leave prison every year in the US. There's a great need for a solution that would help all of these people get back to their lives when they leave incarceration - re-enter society when everything seems against them in doing so.

Romeatrius's idea for an app was something that would help people organize their passes, send them reminders and notifications, aid in planning their time so that they can easily submit their passes for the coming weeks. Another challenge is keeping track of the submitted passes to remember what they were for - it's easy to lose track of what you had planned. It would be far more efficient if the passes could trigger reminders and integrate them into calendars. The [UHome](#) app would take care of all of this.

From idea to MVP: making needs into reality thanks to low code



Romeatrius first set out to define the app's specifications, or her "dream board" as she so justly put it in [Episode 3 of our podcast](#). She was able to think about anything and everything that would make the reentry situation easier for people: a fitness log for example so that health could also be an important component of the app.

These ideas morphed into a rough mockup of the app, starting on paper, which would help create the flow, then using different wireframing software.

Creating the UHome MVP

Romeatrius's app is called [UHome](#), which sums up the effort to help people stay home and do what is necessary not to go back behind bars. The app allows its users to submit their passes to their case manager at the halfway house. They are also able to submit other specific passes like church passes and gas receipts - everything is centralized in a seamless app so users can effortlessly breeze through their time in a halfway house, without having to physically go to the halfway house to submit paperwork.

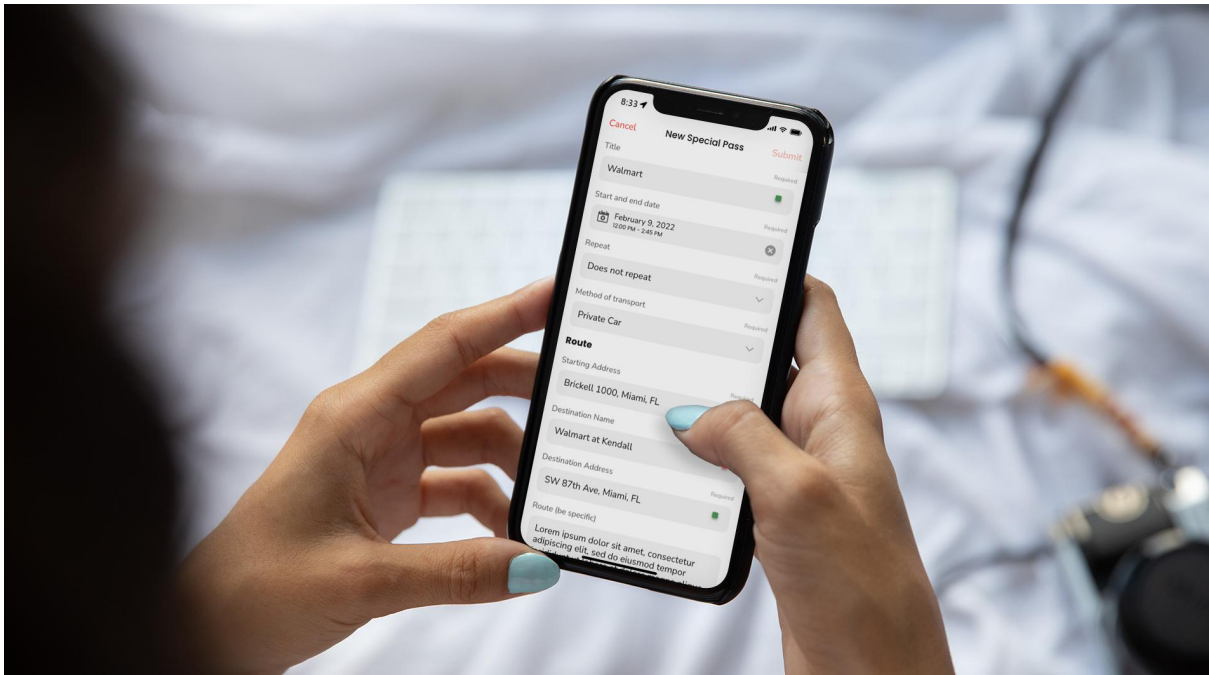
Applying the LowCode magic to the UHome MVP

Here at [LowCode Agency](#), we love being a part of such powerful projects. We always aim to find the best possible solutions for our clients, which is what made us able to generate PDF versions of passes that users can sign digitally as well as submit time, dates, and locations. This way, it is no different than going to the halfway house to submit a pass, simply minus all of the hassle.

Going down the low code route, **Romeatrius was able to get an MVP in no longer than 3 weeks**. We had all the tools needed to provide UHome with the best possible interface, solutions, and features. Without any knowledge of coding or software development whatsoever, Romeatrius had access to whatever she needed to curate her dream MVP and to transform her ideas into reality. Let's walk through a few of UHome's special features that were created by our low code/no code team of experts.

Pass templates for recurring activities

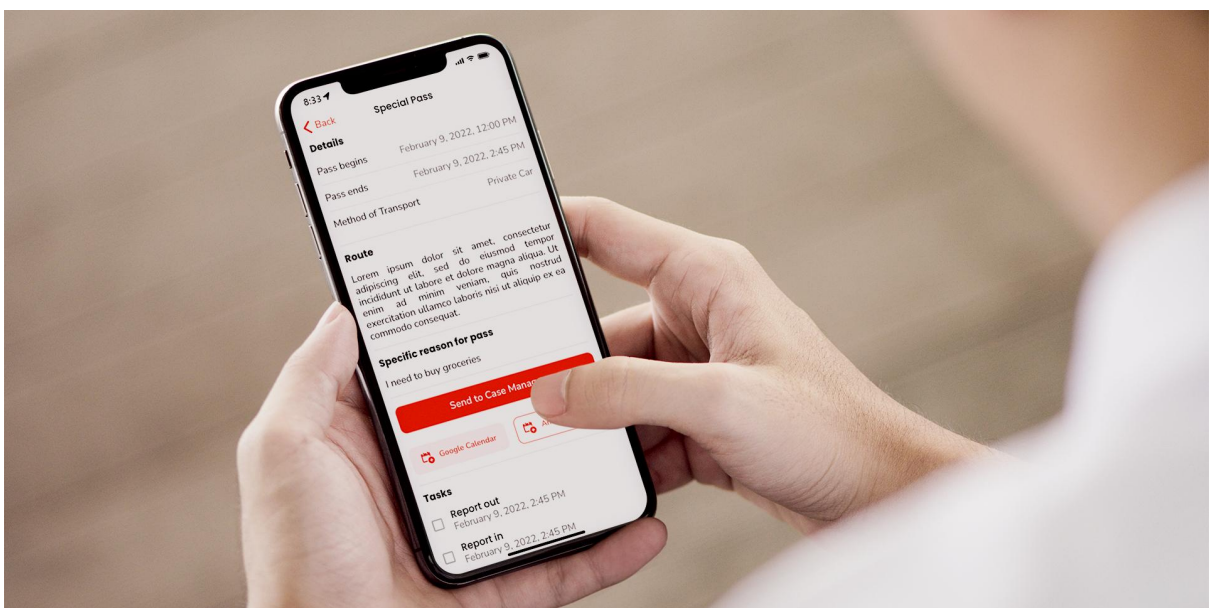
It must be hugely frustrating to have to manually fill out a pass for an activity you have done time and time again and will do many times more in the future. That's why we made it possible to save pass information as templates so that you can just use the exact information for future passes. For example, let's say you go to Target a couple of times per week, well you would have the pass template saved on the app, and would be able to just select the template instead of manually filling out the information every time.



PDF generation of passes to case managers

The UHome app was also designed to help case managers. When a pass is created, a PDF is automatically generated by the app and sent to the person's assigned case manager. That way, there is no extra hassle of having to manually send off a pass via email - it's all automated thanks to low code.

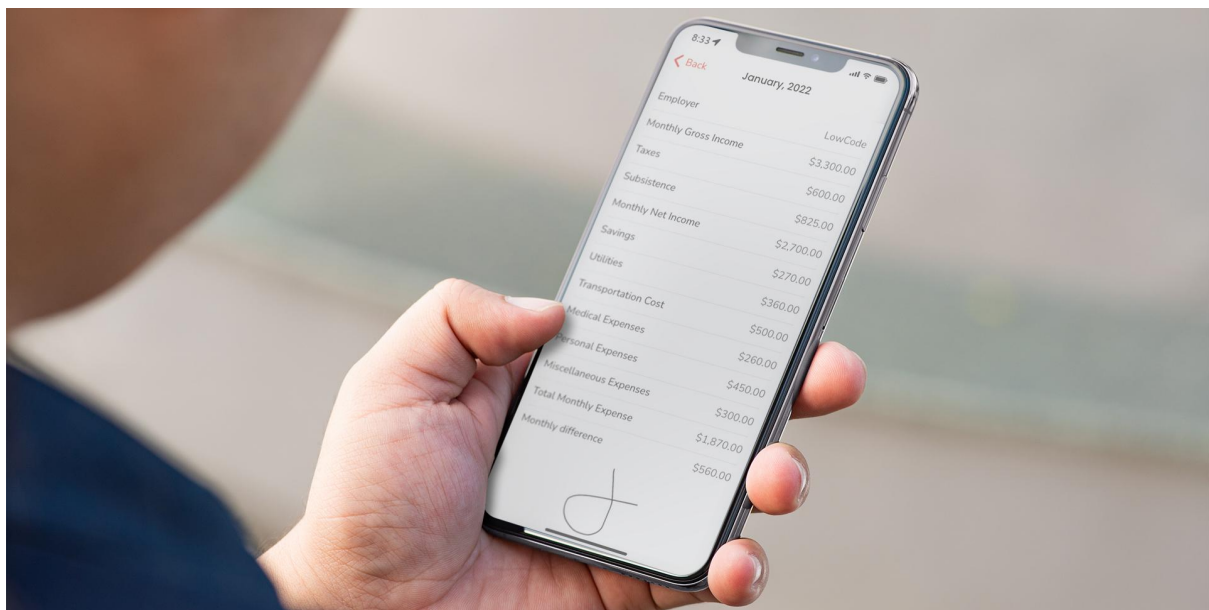
List of tasks to complete



In our podcast, Romeatrius was telling us that the trickiest part of the halfway house reentry system was keeping track of all the crucial tasks every week. She recalled feeling constantly anxious about forgetting something because she didn't have a specific system to remember these truly important tasks.

In the UHome app, there's a database of tasks that users can tick off throughout the week. They are also able to access a list of completed tasks, to be able to keep an accurate record. Users no longer have to think about all of these tasks: they are all neatly organized in their app, ready to be ticked off and completed week after week.

Monthly budget

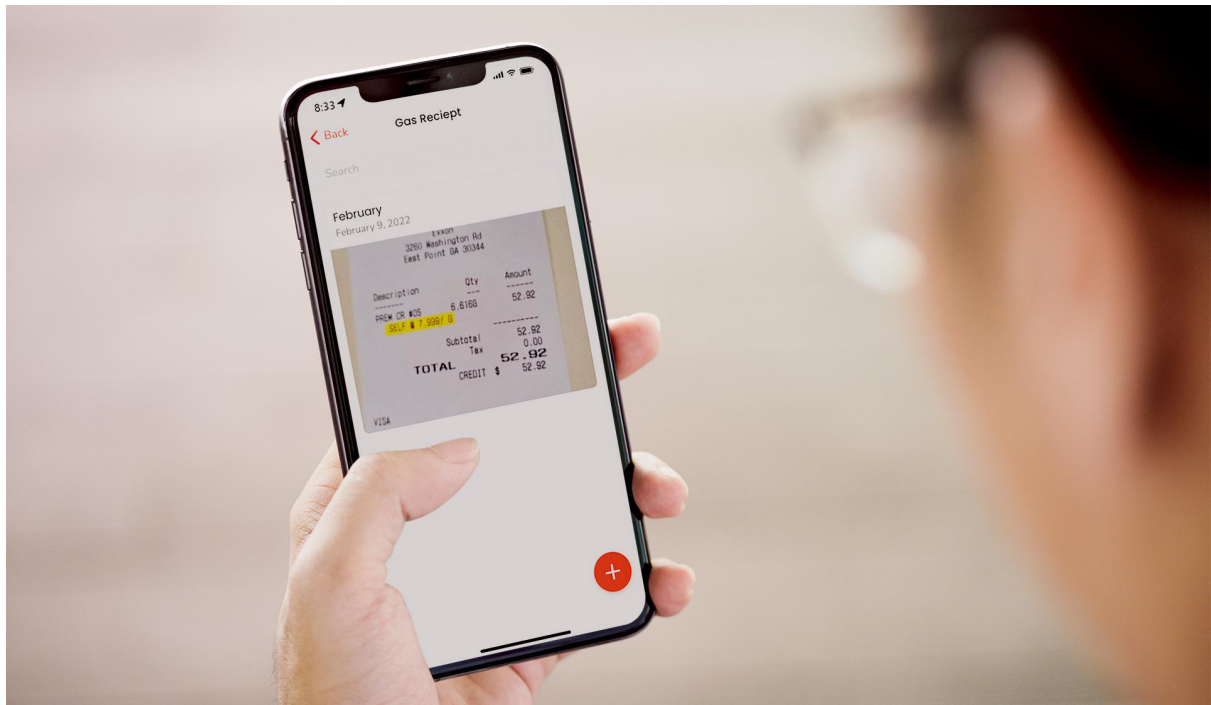


We created the UHome MVP according to Romeatrius's wish to make users' lives easier. This included keeping track of a budget every month, especially because a report of monthly spendings and earnings is required by case managers. We integrated an effortless budget tracker to the app, which contains a monthly record of the following amounts:

- Gross income
- Taxes
- Saving accounts
- Utilities
- Transportation costs
- Medical expenses
- Personal expenses
- Miscellaneous expenses
- Total monthly expenses
- Monthly difference

Once users have filled out the information every month, they can easily sign within the budget tracker, submit the monthly budget and a PDF will be automatically sent to their case manager.

Gas receipt tracker



Users are also able to upload each of their gas receipts, which are needed by case managers. They can simply take a photo of their receipts and upload them to the app.

Need your very own MVP? We can help!

Dr. Romeatrius Moss ended up being thrilled with the MVP we built for her. She is currently beta testing her app with a few dozen users, before doing a national roll out.. We're proud to have helped her create such an inspiring app, and to have guided her in unlocking the [myriad of benefits of a low code/no code MVP](#):

- [Launching much faster than with traditional software development](#)
- Getting feedback earlier in the process
- Being able to test your MVP earlier in the process
- Reacting to feedback and making changes easily
- [Creating an MVP with much less budget than a traditional app](#)
- Having infinitely more control over the process

Get your MVP today with LowCode Agency

Book your [very own discovery call with us](#) today to unlock the power of low code for your very own MVP. We're experts at molding powerful ideas into functional and beautiful MVPs - we've built over 235 apps, which is more than most developers in their lifetime. We'll start by finding out your needs and objectives, then our team of certified experts will start creating your dream MVP for you. With LowCode Agency, your very own MVP is just a click away.

Frequently asked questions

Why should we work with LowCode Agency?

We have a lot of experience building apps and automating processes. We are VERY good at understanding your idea and converting that into software. And we have THE BEST process in order to achieve that.

What types of apps have you built?

Since we have built so many apps for so many different use cases and industry, we can say we have built every app concept. Of course, your personal spin, market or idea will make it unique. Some industries where we've done a lot of work are healthcare, finance, tech startups, legal and marketplaces.

How much am I going to spend with LowCode Agency?

Depends on what you need, and the tools that we have to use to achieve that goal. Development starts at 3.5k, and you get a fully working app that looks great, works great, and is easy to use.

How much time does it take for you to build an app?

Depends on the tools that we use to build your app. When using Glideapps, we're looking at 3-5 weeks. Other solutions might take a few weeks more. We have a unique process that makes it really fast and easy to [develop your idea into an app](#).

Let's talk!

We're the experts in low code and no code apps who can help
you create your app today.

Automation, powerful time and resource saving, and innovation
are just one click away.