

DishDash

Flutter Final Project / SUM24

Linch-mini Team

Mikhail Trifonov, Kirill Efimovich, Vladimir Zhidkov, Ravil Kazeev

Problem Statement

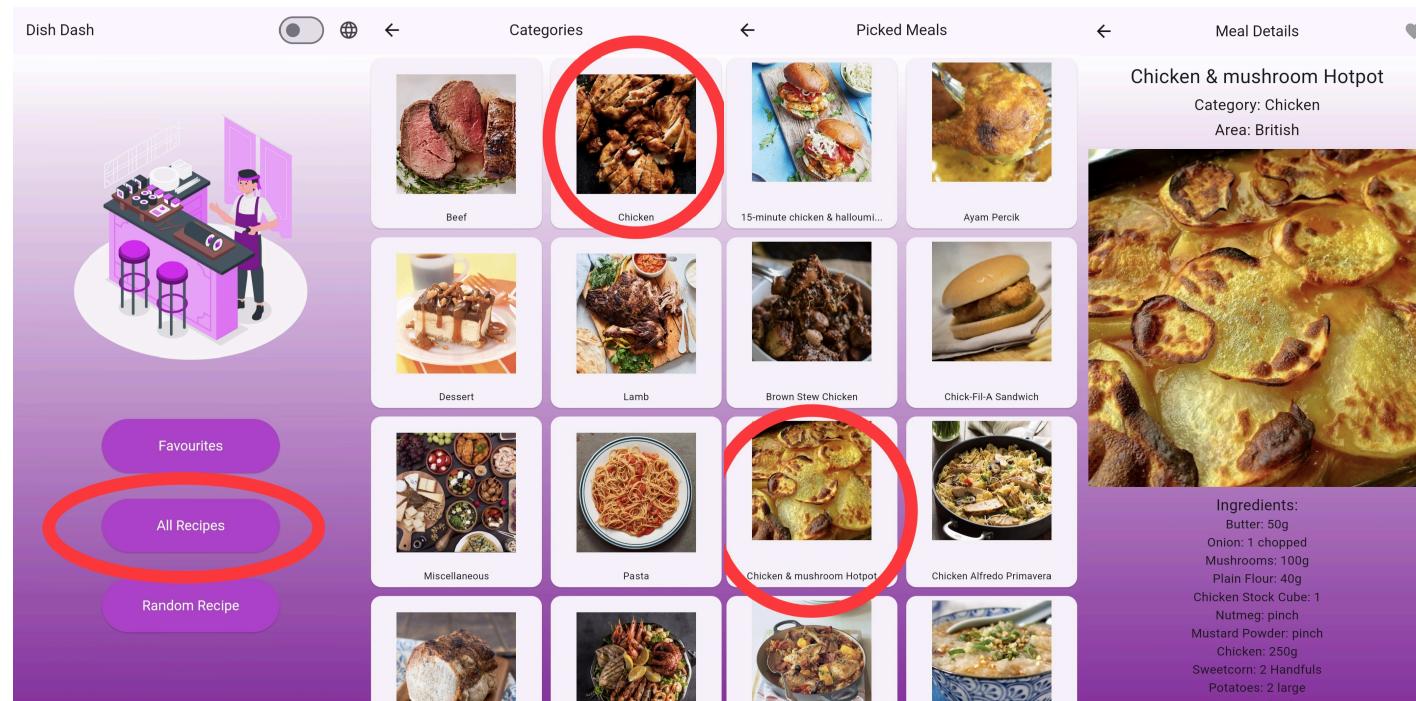
In today's busy world, it can be challenging to maintain a healthy diet. We all understand the struggle - the lack of time, knowledge, and motivation makes it difficult to eat well. This often leads to bad eating habits that can have a negative impact on our overall health.

App Features

- Access to more than 100 delicious recipes from around the world
- Ability to save recipes to your favorites for quick access
- Random meal suggestions for a more interesting cooking experience
- Dark theme option
- Supports Russian and English languages

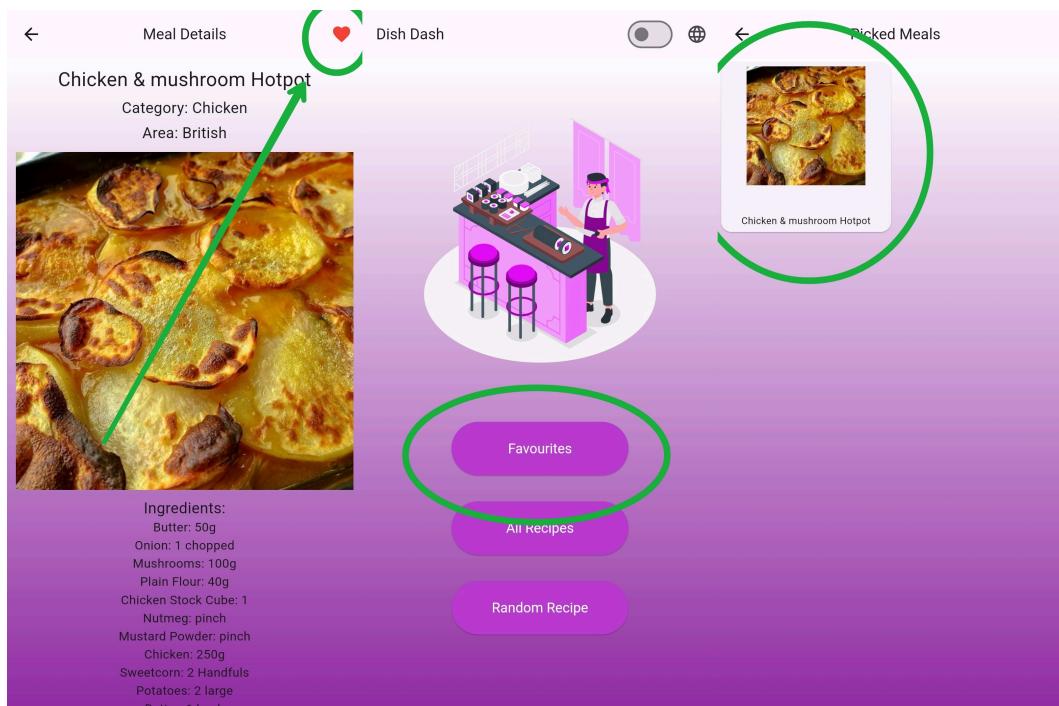
Access to a variety of recipes

You can find a wide variety of recipes, from home cooks and Michelin-star chefs, from Africa and Scandinavia, to Asian regions and Hawaii. All within just a few clicks of your screen.



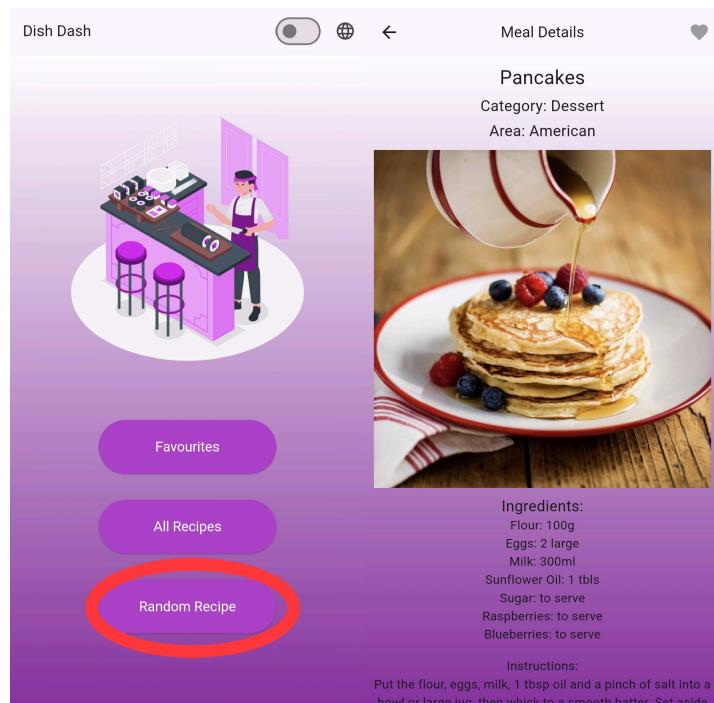
Save your favorites recepies

You've already tried a recipe and would like to make it again? That's not a problem! Simply click the "like" button in the top right corner and the recipe will be just one tap away from the main screen.



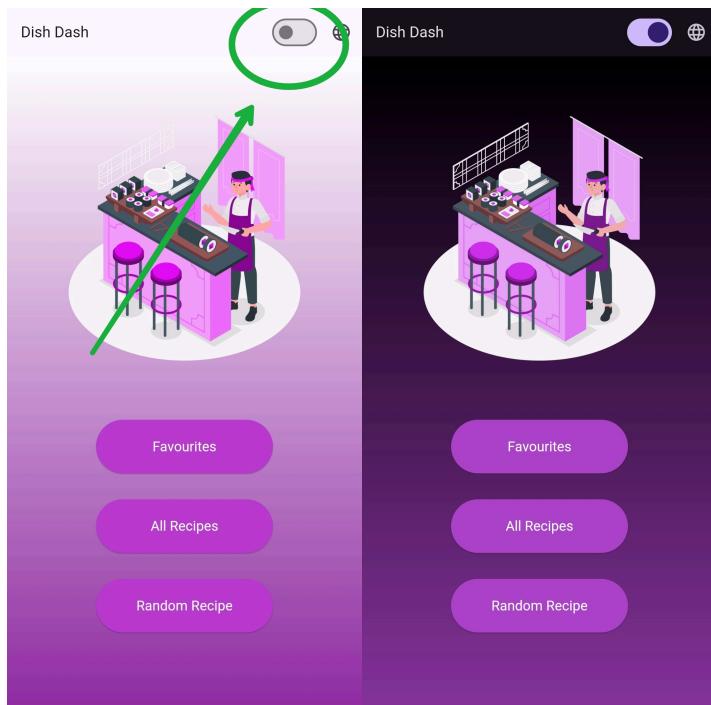
Random meal

Discover new recipes that are selected for you at random. Each time is a unique experience.



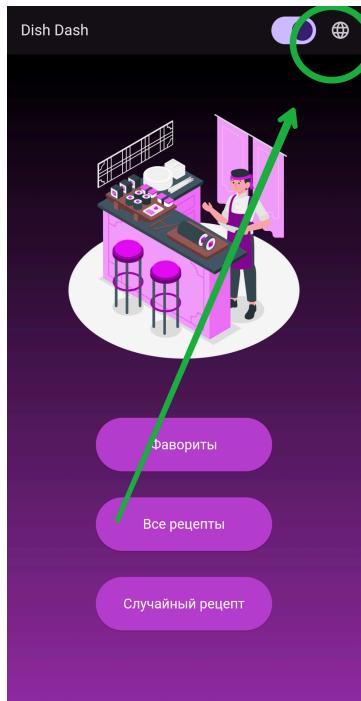
Dark theme support

Dark theme provides fresh, sleek, and elegant look on our app.

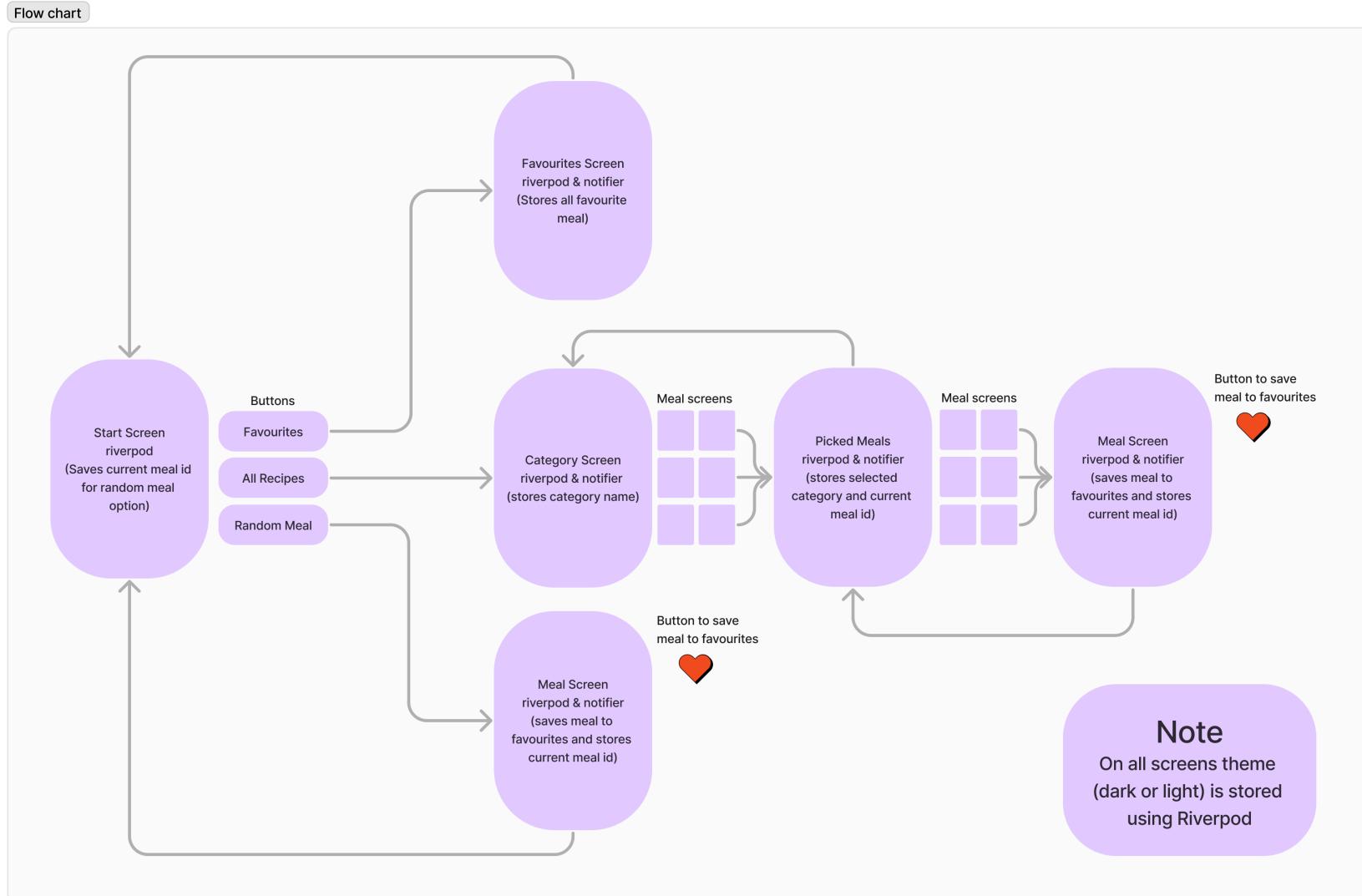


Localization

Would you prefer cooking with a better understanding of what you need to buy and cook? Simply tap in the top right corner to switch between Russian and English.



Architecture Diagram



Challenges and Solutions

Challenge	Solution
Utilizing Riverpod	Refer to labs, documentation
CI/CD workflows	Documentation and StackOverflow
Creating UI	Several meetings
Merge conflicts	Regular meetings
Localization	Utilize <code>translator</code> library
Widget test	-

QA Time