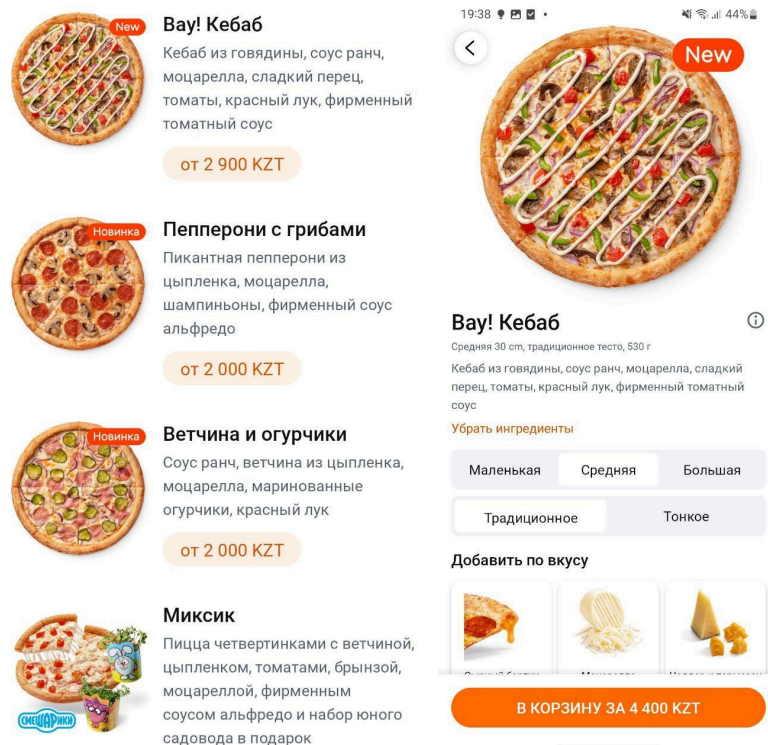**Task: Simplified Dodo Pizza App - Browse Pizzas with Search - 10 points**

**Deadline:** 24.02.2024 (inclusive till midnight)

**Description:**

Create a simplified version of a Dodo Pizza app where users can browse a list of pizzas, search for specific pizzas, and view detailed information about each pizza.



**Features**:

- Main Screen
  - Display a list of pizzas available for order using a RecyclerView.
  - Each item in the list should show the pizza name, image, and a brief description.
- Search Functionality
  - Implement a search feature allowing users to search for pizzas by name or keywords.
  - Display search results when the user submits the search query.
- Pizza Details Screen:
  - When a pizza item is clicked, open a new screen to display detailed information about the selected pizza.
  - Show a larger image of the pizza, along with additional details such as ingredients, size options, and price.

**Implementation Guidelines:**

- Use XML layout files to define the UI for each screen.
- Utilize View Binding to access views in the activity and fragment classes.
- Implement RecyclerView to display the list of pizzas efficiently.
- Use Activities to navigate between different screens (main screen and pizza details screen).
- Pass data between activities using Intents (e.g., passing pizza details to the details screen).
- Design an intuitive and user-friendly interface for browsing pizzas and viewing pizza details (use Dodo Pizza app as a template)
- Implement search functionality using EditText and a Search button for submitting the search query.

**Grading**

Functionality (Covering Features): 3 Points
Technical Requirements: 4 Points
UI (User Interface): 2 Points
GitHub: 1 Point
- add screens to Readme.md

**Total Points: 10**

**Bonus Task**

**Points: 3**

**Implement RecyclerView with Different Item Types for New Pizzas**

- Introduce a new item type in the RecyclerView to showcase new pizzas separately from regular pizzas.

- Design a visually distinct layout for new pizza items to attract users' attention.

- Populate the new pizza section dynamically based on predefined criteria (e.g., new, recommended pizzas).

- Ensure that regular and new pizza items are displayed seamlessly in the RecyclerView.