

Концептуальный дизайн систем

Николай Рева



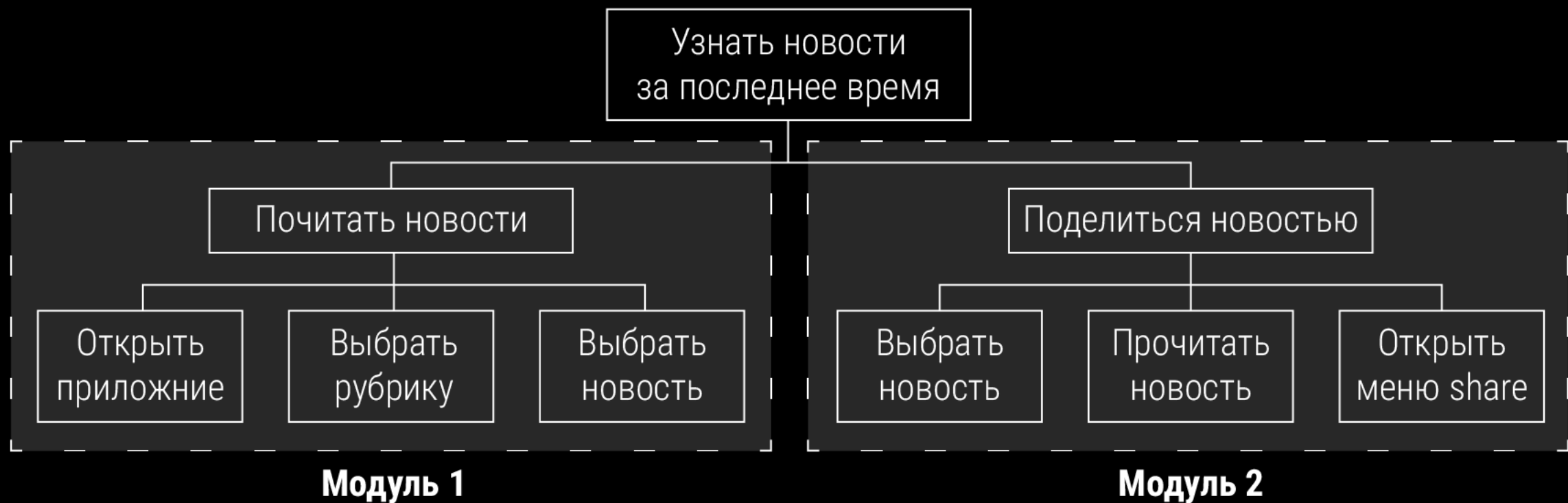
Зачем?

Составляющие:

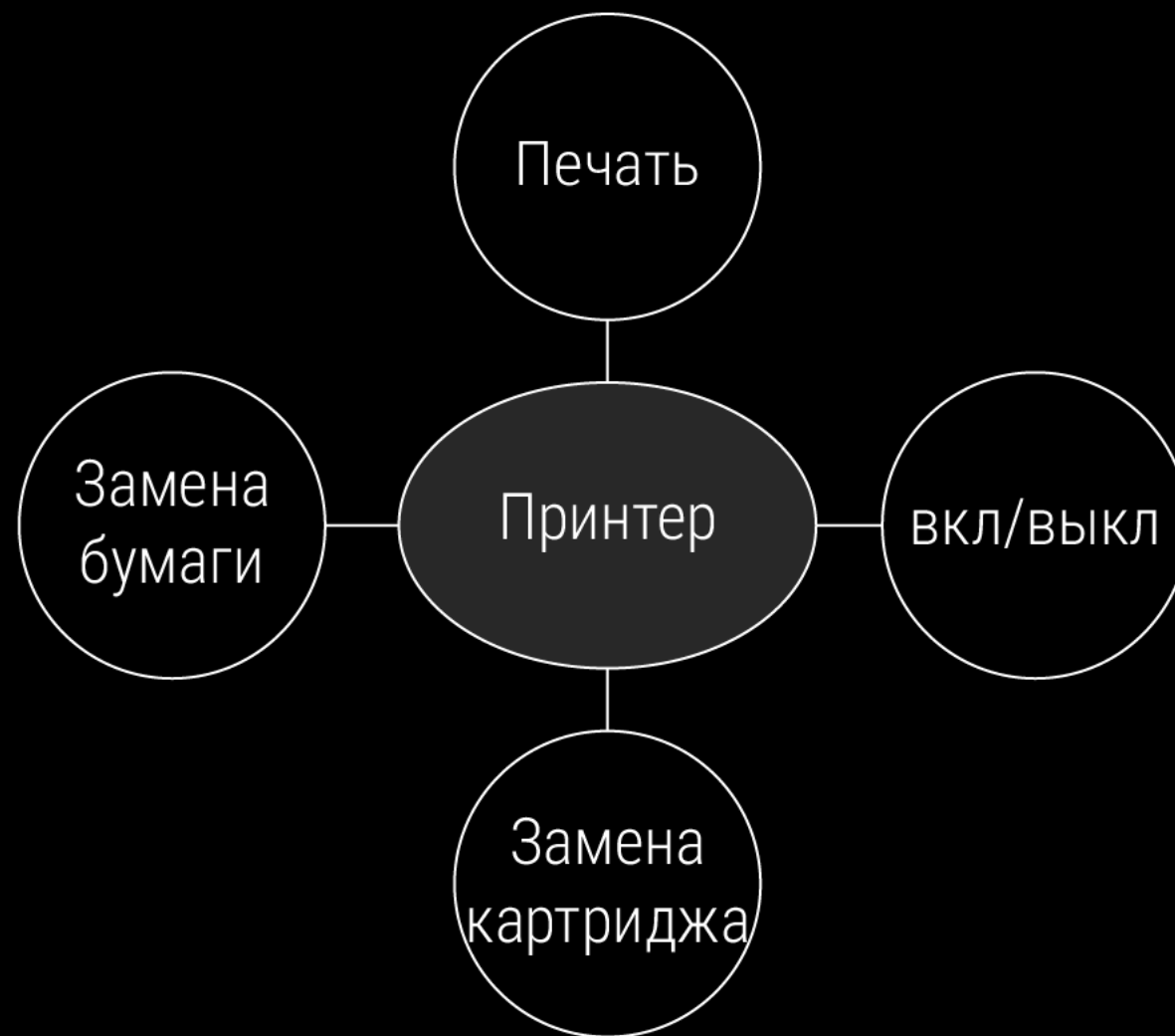
- **Функциональные модули**
- **Конфигурационные блоки**
- **Навигация между блоками**
- Каркасы
- Визуализация

Функциональные модули

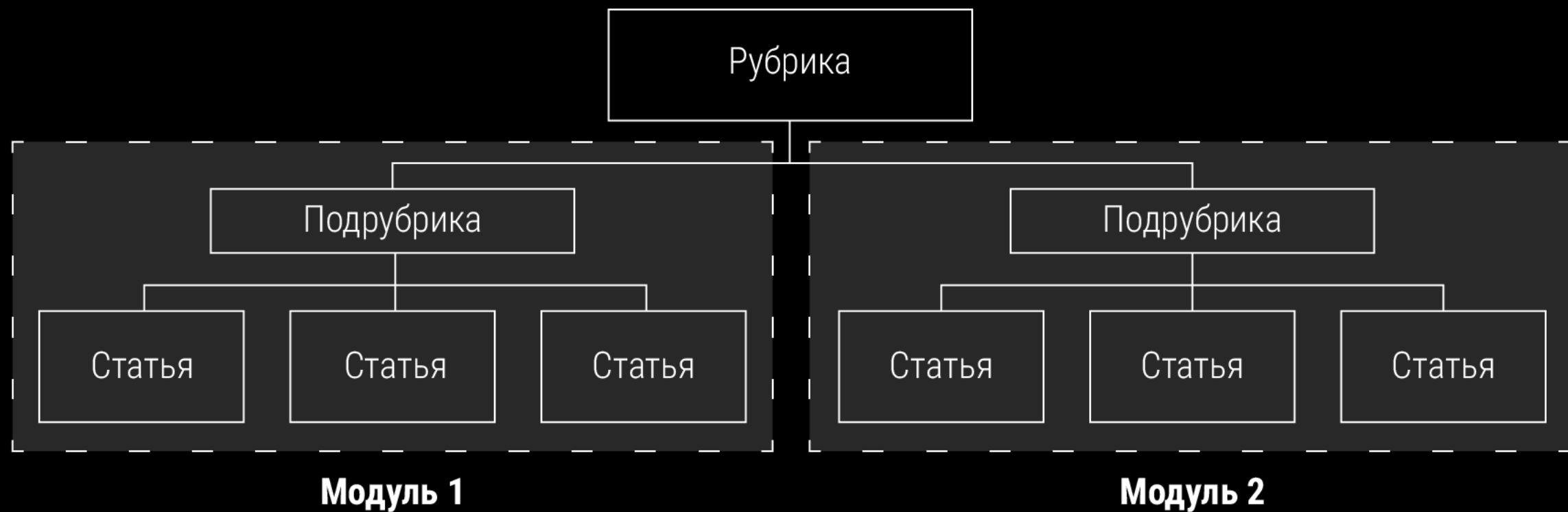
Задача-ориентированные модули



Объектно-ориентированные модули



Контент-ориентированные модули



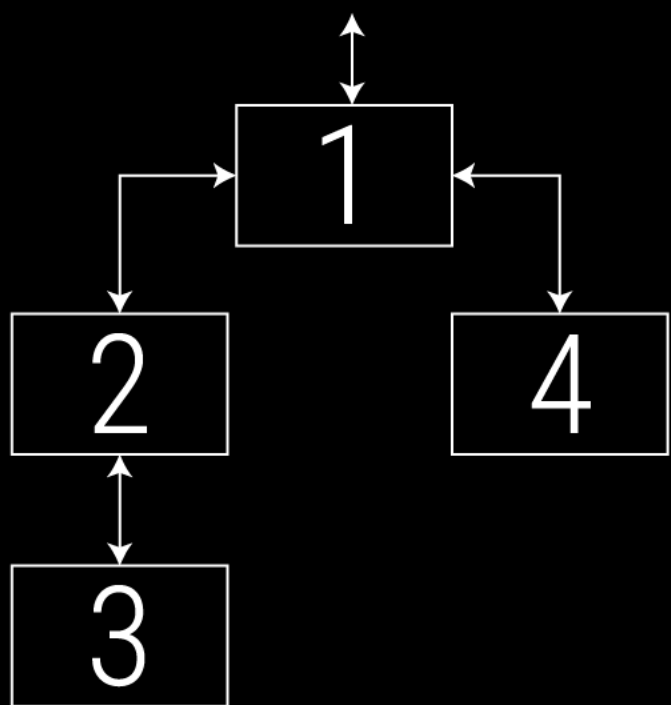


Конфигурационные блоки

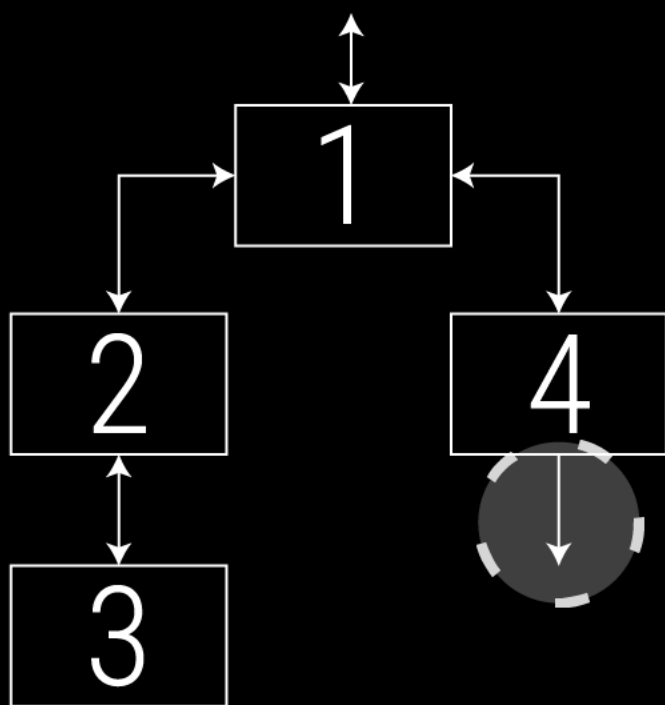
Схема модулей новостного приложения



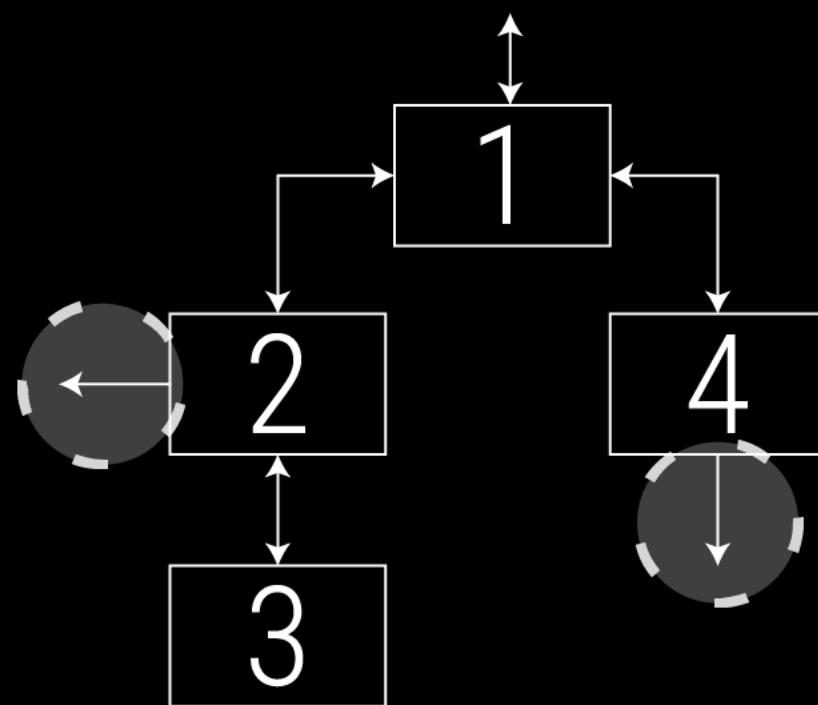
Навигация между блоками



1



2

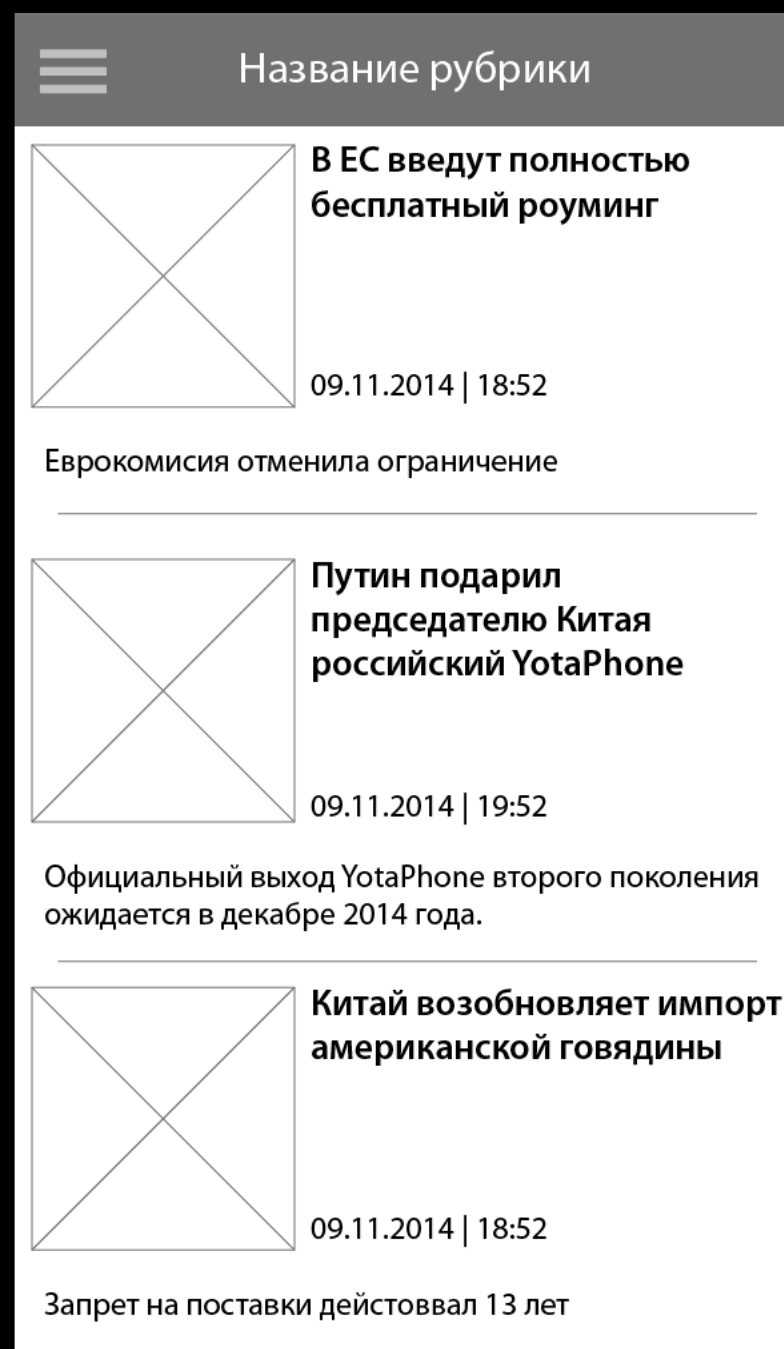
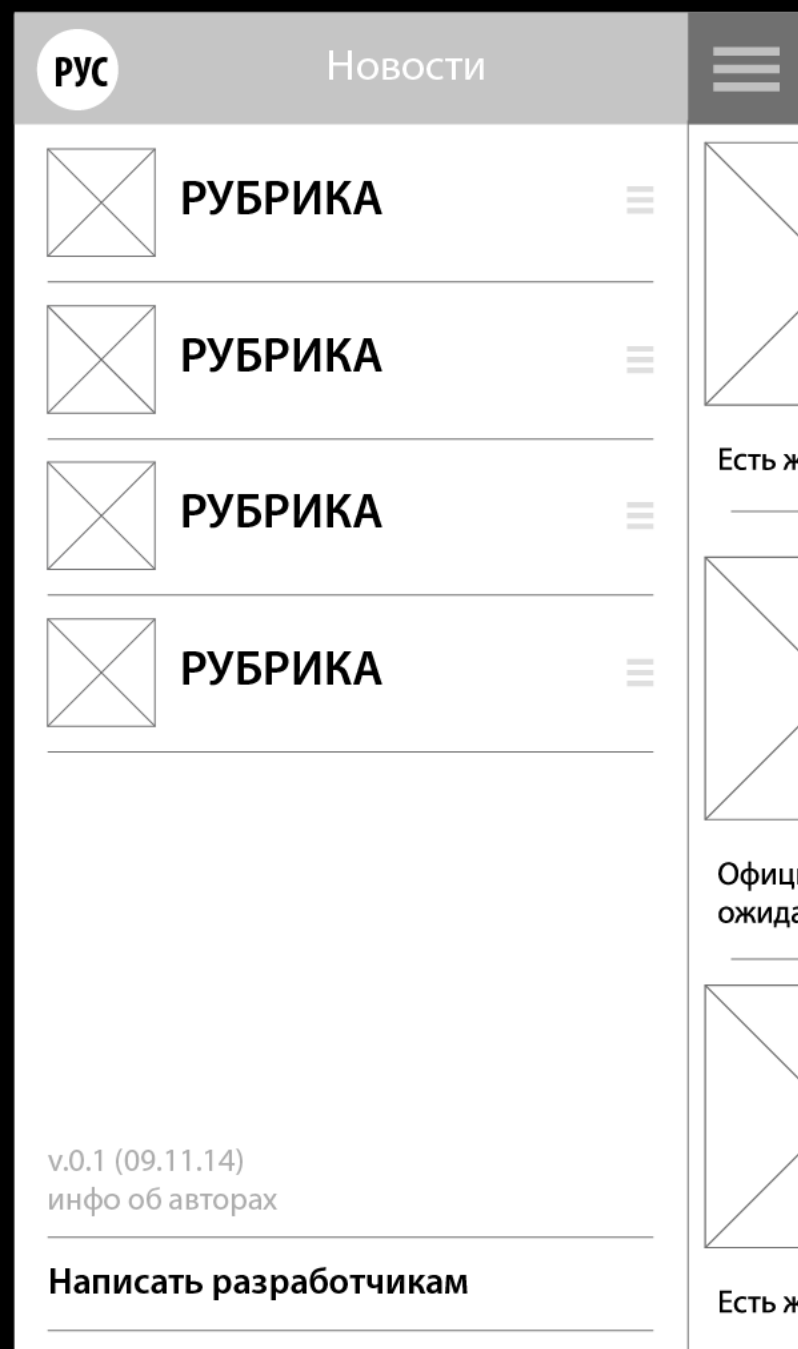


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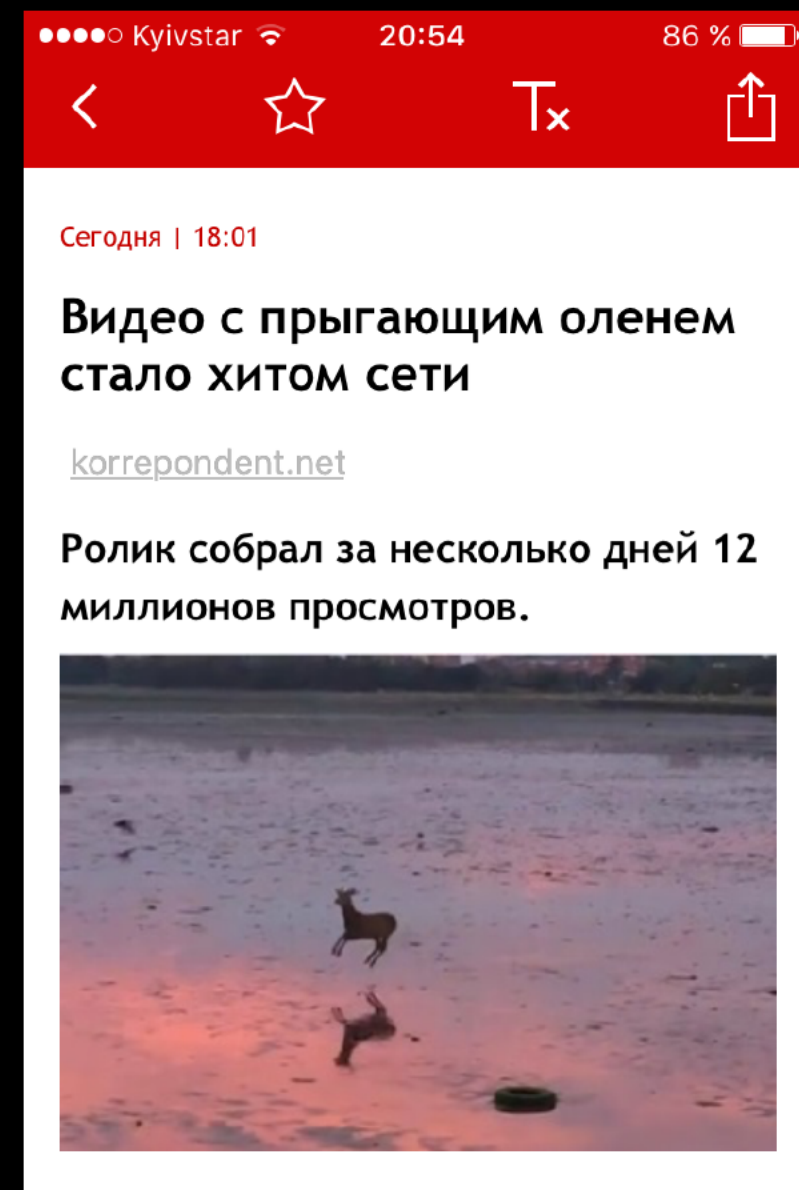
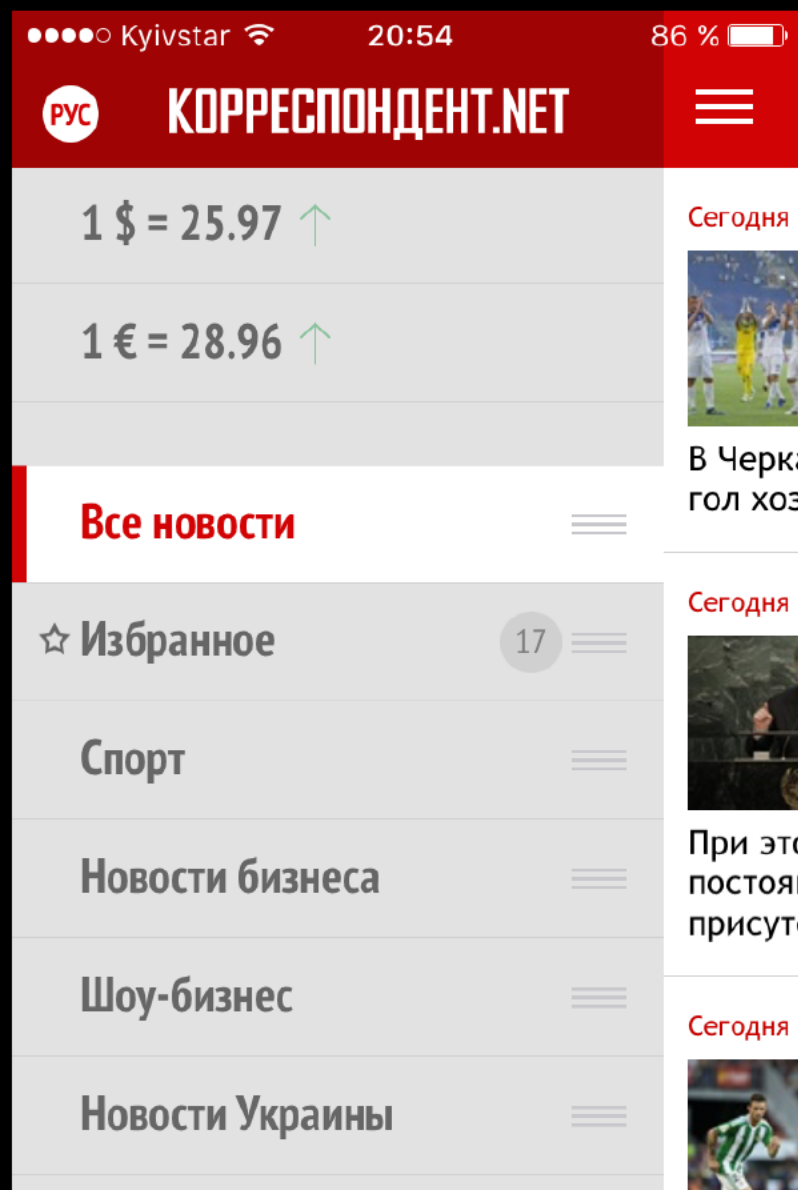
Навигация по модулям приложения



Каркасы



Визуализация

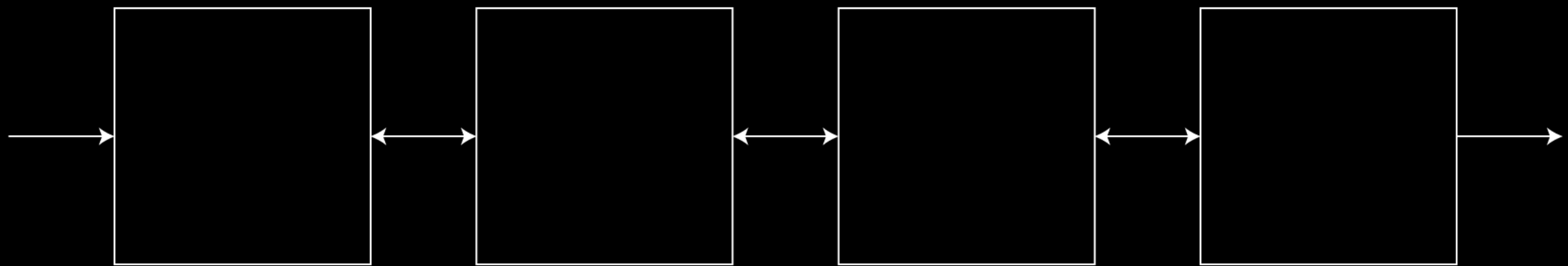


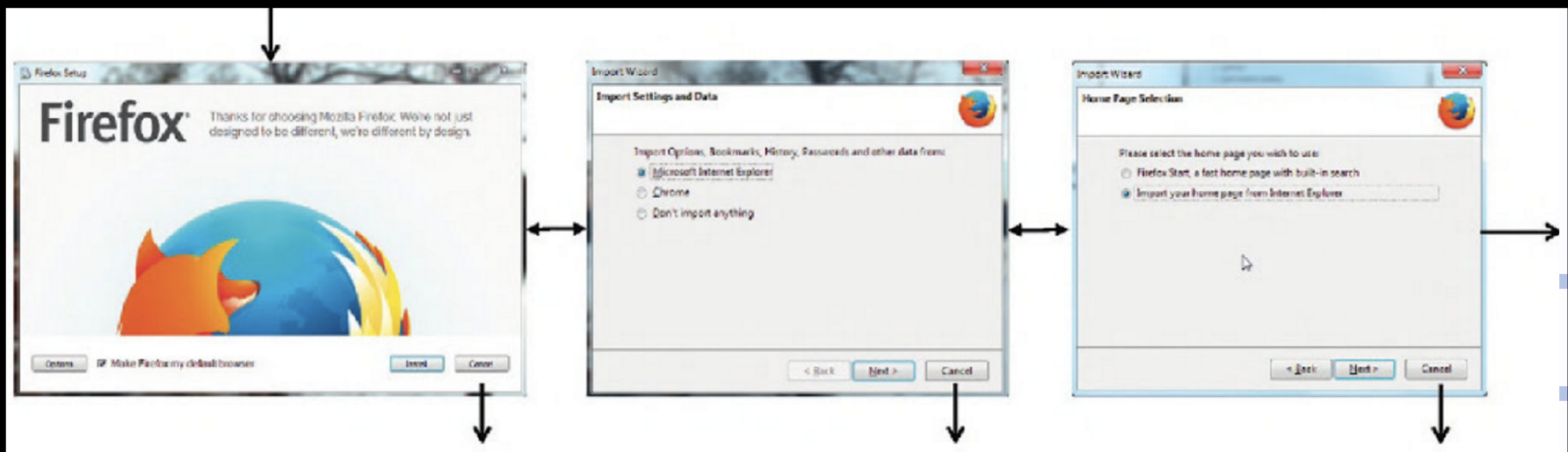
**Почему концептуальные
модели важны?**

- Ментальные модели
- Понимание местоположения
- Уточнение цели
- Меньше - лучше
- Разгрузка памяти

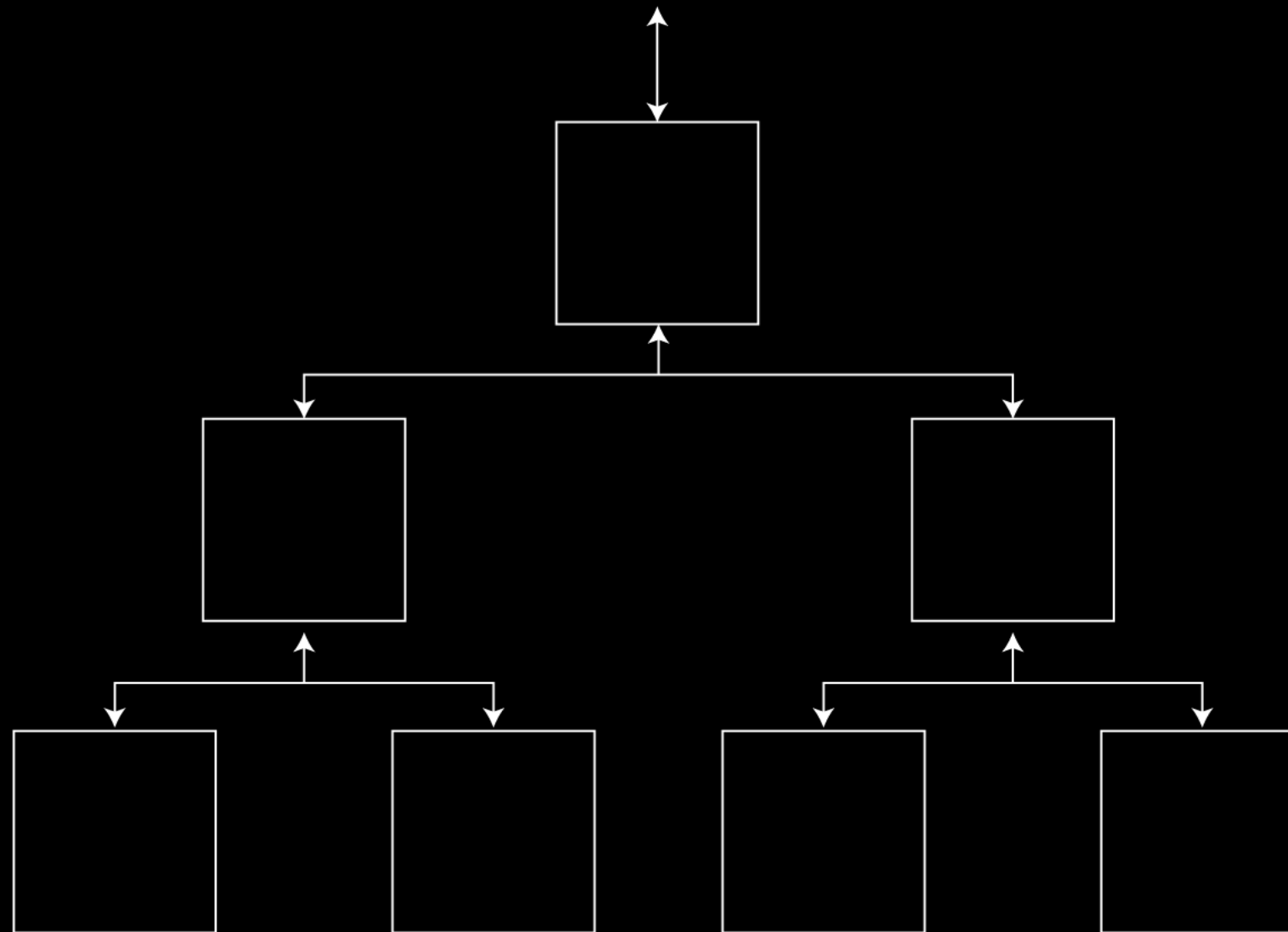
Типы концептуальных моделей

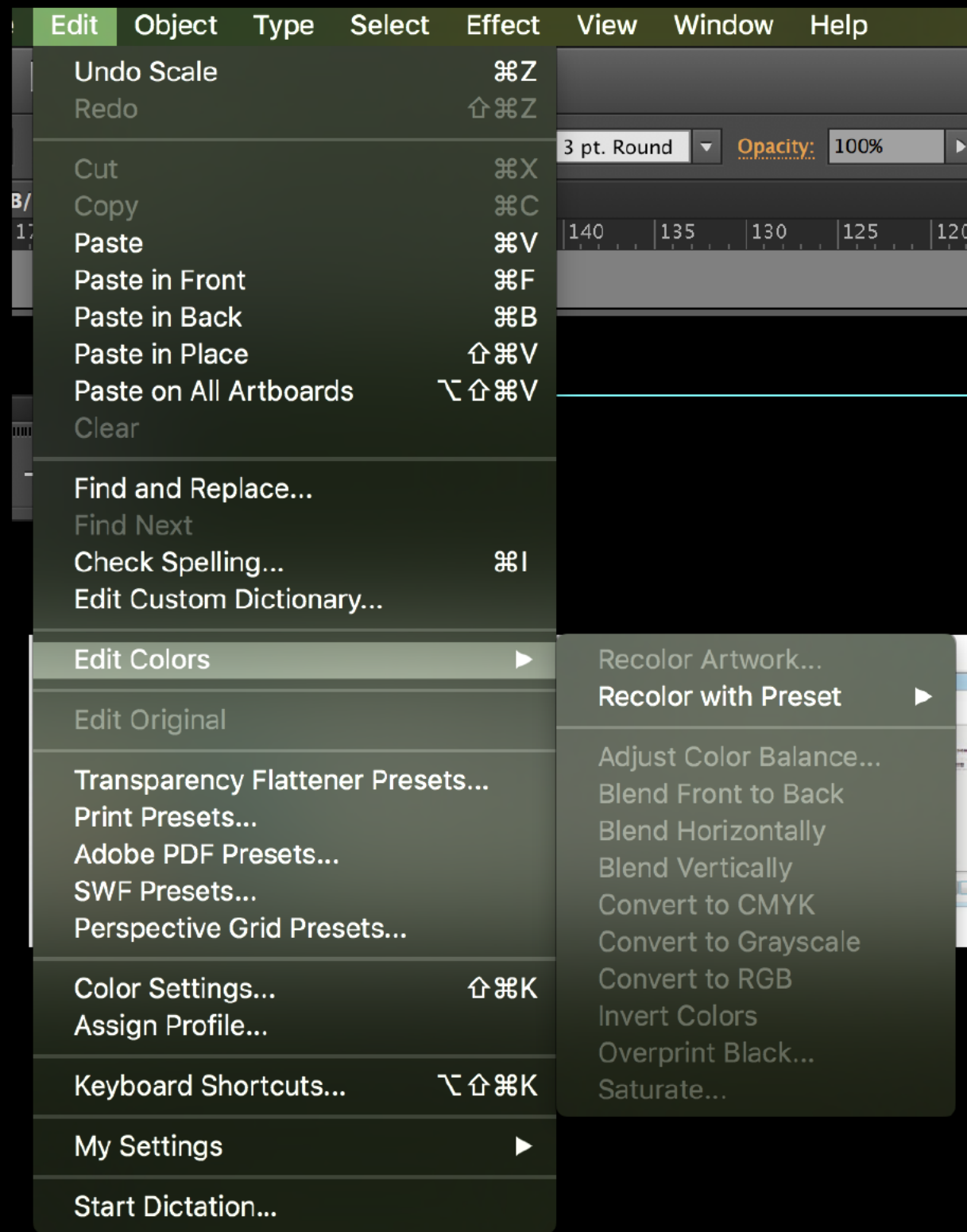
Последовательная



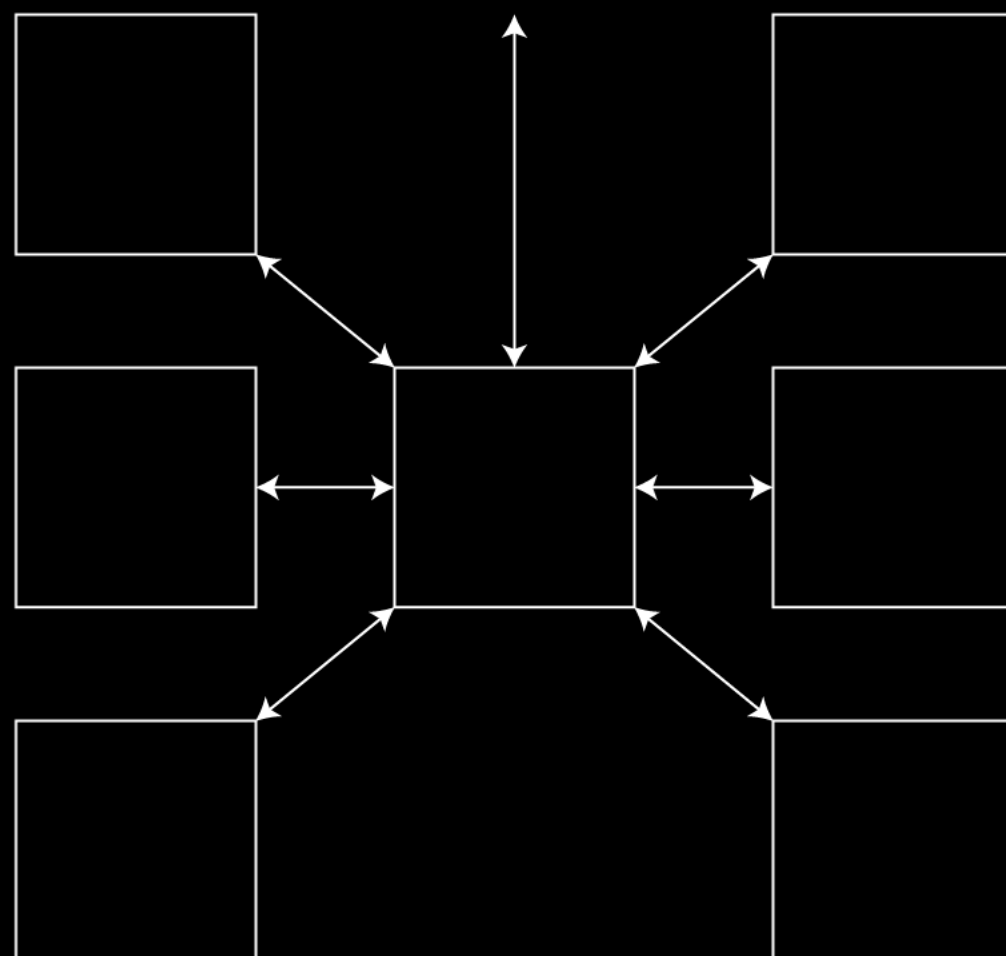


Иерархическая



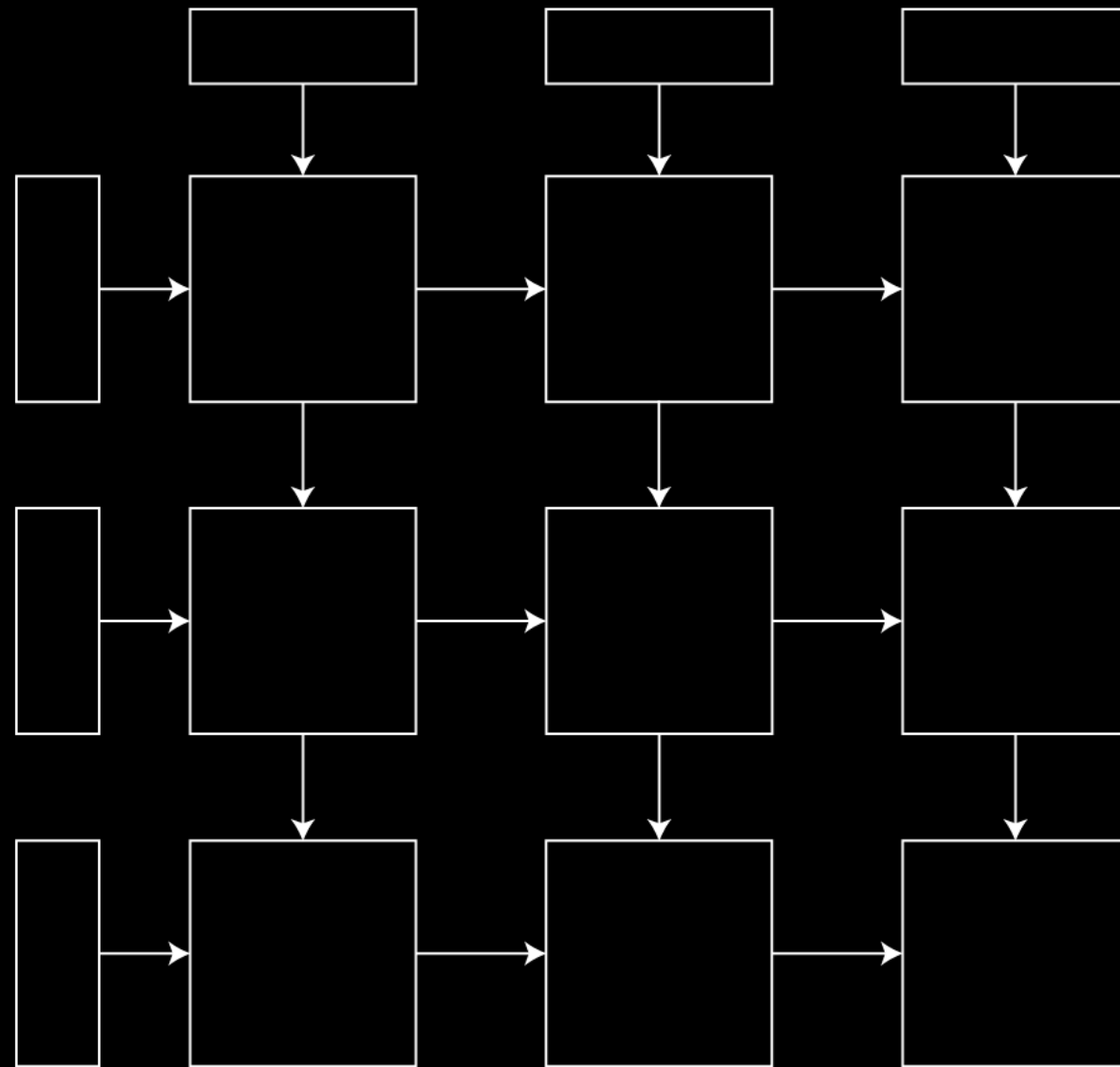


Хаб





Матрица



ASUS DSL-N55U

LogoutRebootEnglish

Quick Internet Setup

Firmware Version: 3.0.0.4.188SSID: ASUS ASUS_5

Internet ConnectionPort TriggerVirtual Server / Port ForwardingDMZDDNSNAT Passthrough

GeneralNetwork MapGuest NetworkTraffic ManagerParental controlUSB application

Advanced SettingsWirelessLANWANIPv6VPN ServerFirewallAdministrationSystem Log

WAN - Virtual Server / Port Forwarding

Virtual Server / Port forwarding allows remote computers to connect to a specific computer or service within a private local area network (LAN). For a faster connection, some P2P applications (such as BitTorrent), may also require that you set the port forwarding setting. Please refer to the P2P application's user manual for details. You can open the multiple port or a range of ports in router and redirect data through those ports to a single client on your network. If you want to specify a Port Range for clients on the same network, enter the Service Name, the Port Range (e.g. 10200:10300), the LAN IP address, and leave the Local Port empty.

- When your network's firewall is disabled and you set 80 as the HTTP server's port range for your WAN setup, then your http server/web server would be in conflict with DSL-N55U's web user interface.
- When you set 20:21 as your FTP server's port range for your WAN setup, then your FTP server would be in conflict with DSL-N55U's native FTP server.

Virtual Server / Port Forwarding FAQ

Basic Config

Enable Port Forwarding

YesNo

Famous Server List

HTTP

Famous Game List

Please select

FTP Server Port

2021

Port Forwarding List

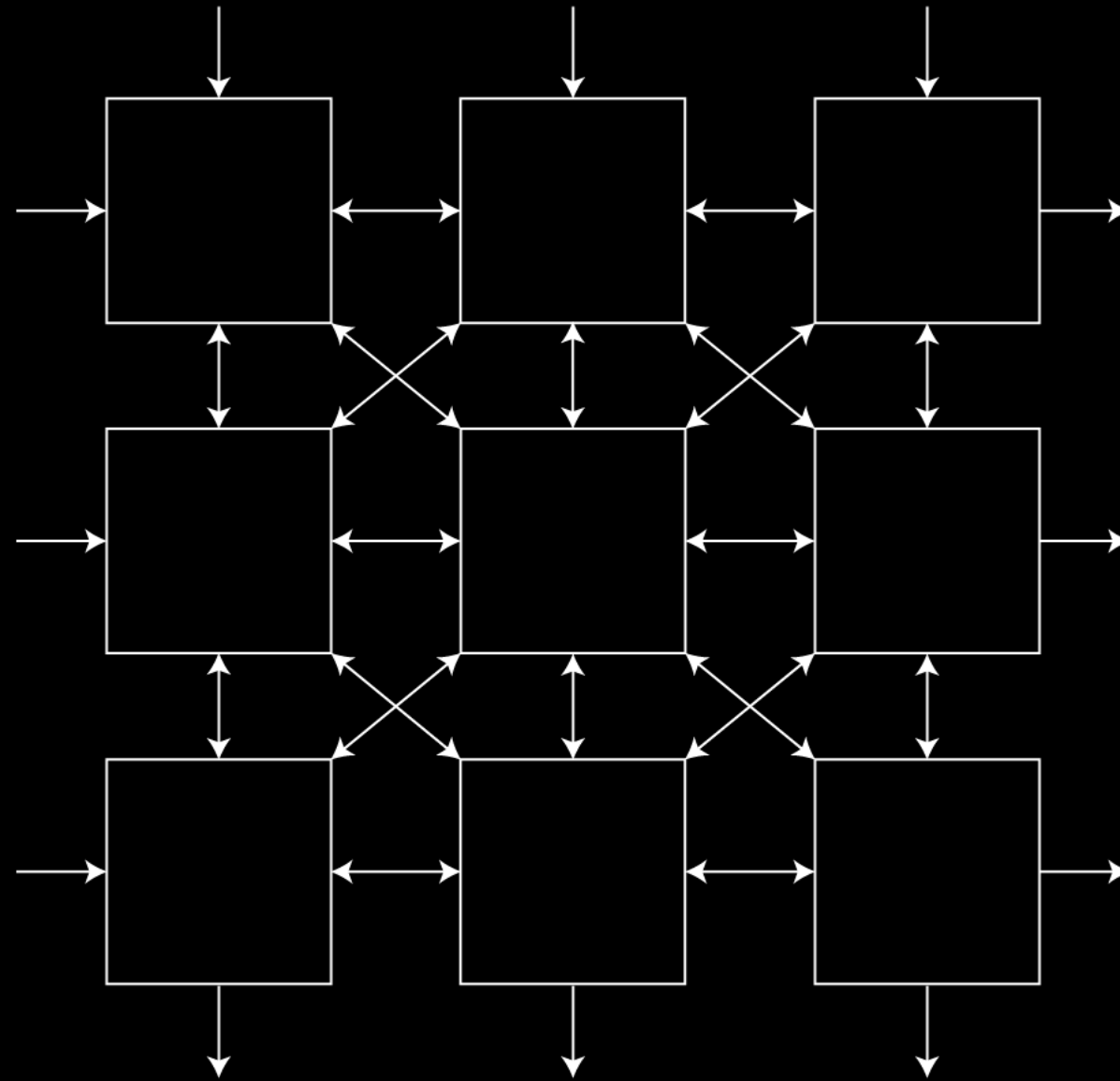
Service Name	Port Range	Local IP	Local Port	Protocol	Add / Delete
HTTP Server	80	192.168.1.252		TCP	+

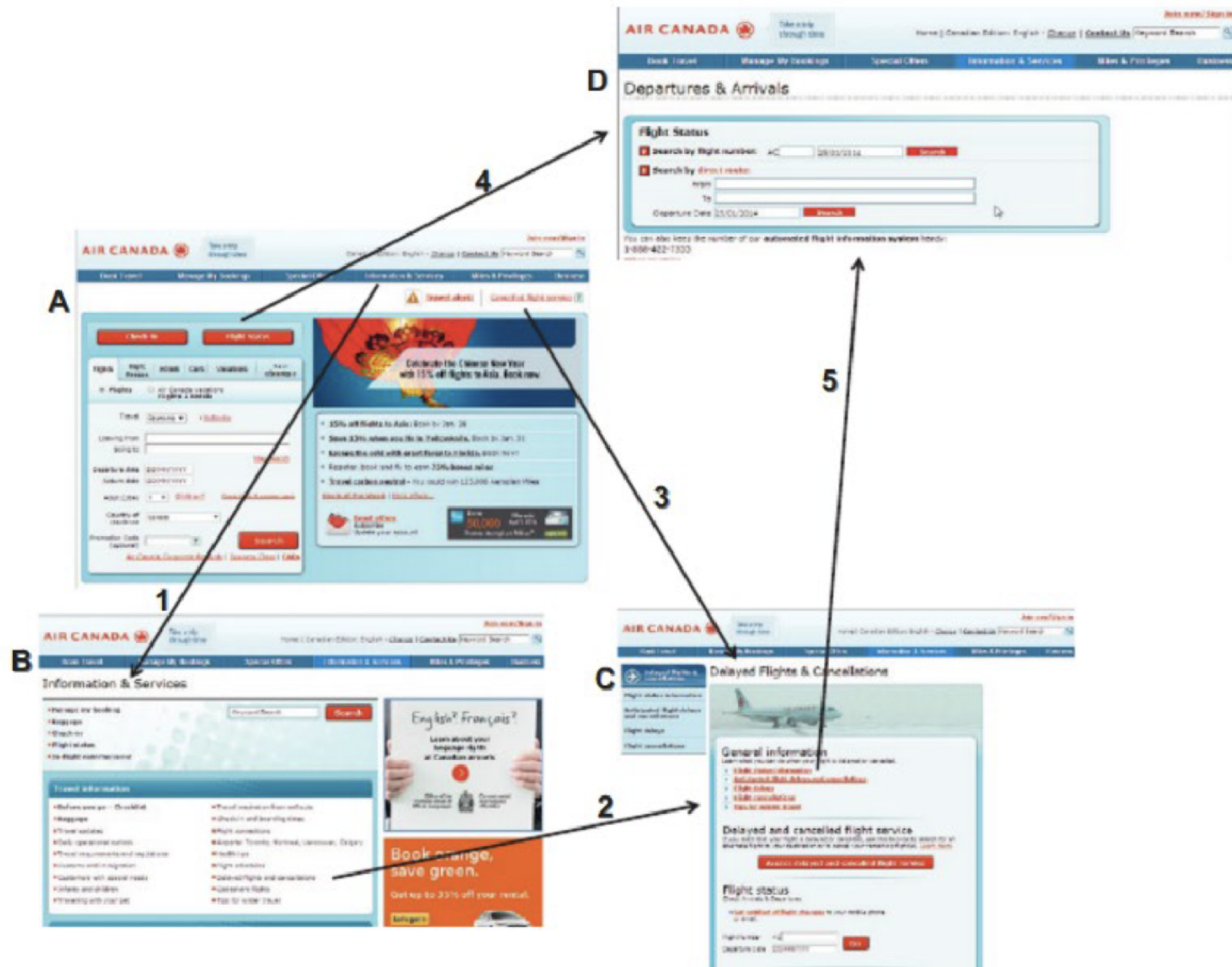
Select the IP of DHCP clients.

- 192.168.1.252 (ANDRE)
- 192.168.1.2 (ANDREW-PC...)
- 192.168.1.119
- 192.168.1.3 (ANDREW-MBA...)
- 192.168.1.235

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Сеть





Спасибо