

ITI8740: Software Development Team Project. 2024

# Week 08: Exercises in Figma

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## Hypothetical Scenario:

**We have an investor meeting coming up tomorrow and we need to present them with something to convince him. We decided to build the application prototype.**

# Problem Statement 1

We get \$ to build a store for cat food. We need to show something ASAP!

At minimal we will build a clickable prototype with following views

Flow:

- Welcome Screen
- Choose a cat food
- Read more (With possibility to order)

# Problem Statement 2

The last step of check-in in hotels is badly organized. Lot of mistakes take place when transferring customer data to CRM, especially when done on phone. There exist language barriers users (cyrillic, hieroglyphs, arabic, latin). Customer data is limited and with uneven quality. Sometimes need to leave ID at checkout desk.

# Solution for Problem Statement 2

Build a mobile application (client side) that uses single tap to transfer data between customer and service vendor (hotel, border point etc)

- Correct client data and if needed conversion between cyrillic, latin, etc.
- Multilingual communication support (client –concierge)

A Guide

Приднестровская Молдавская Республика  
УМС МВД ПМР  
КП Кишинев

07.07.2016

Migration Card / Миграционная карта

|                            |                               |
|----------------------------|-------------------------------|
| Family name / Фамилия      |                               |
| VERREV                     | ВЕРРЕВ                        |
| Given name / Имя           |                               |
| MARTIN                     | МАРТИН                        |
| Date of birth / Дата рожд. | Nationality / Гражданство     |
| 02.07.1977                 | EST                           |
| Passport / Паспорт         | Type of arrival / Пересечение |
| ИД0075792                  | Транзит                       |

Duration of stay / Срок пребывания  
To / До 07.07.2016 21:27:24  
ID migration card / Идентификатор карты  
680 889

PORT

Liik / Type / Type  
P

1. Perekonnanimi / Surname / Nom  
VERREV

2. Eesnimed / Given names / Prénoms  
MARTIN

3. Kodakondsus / Nationality / Nationalité  
EESTI / ESTONIA / ESTONIE

Väljaandja riigi kood / Code of issuing state  
Code de l'Etat émetteur  
EST

Dokumendi nr / Document No.  
Document No.  
ИД0075792



# Assignment for Problem Statement 2

1. Think of deliverables to be presented to client during the meeting what can be constructed in minimal amount of time.
  - Use flows
  - Wireframes
  - Domain Model
  - Prototype/HTML mockup
2. Construct one or more of those deliverables

# Possible Competitors for Problem Statement 2

- Aliceapp. <https://info.aliceapp.com/hubfs/ALICE-Brochure.pdf>
- Fastpass. <https://www.nh-hotels.com/experience/fast-pass>

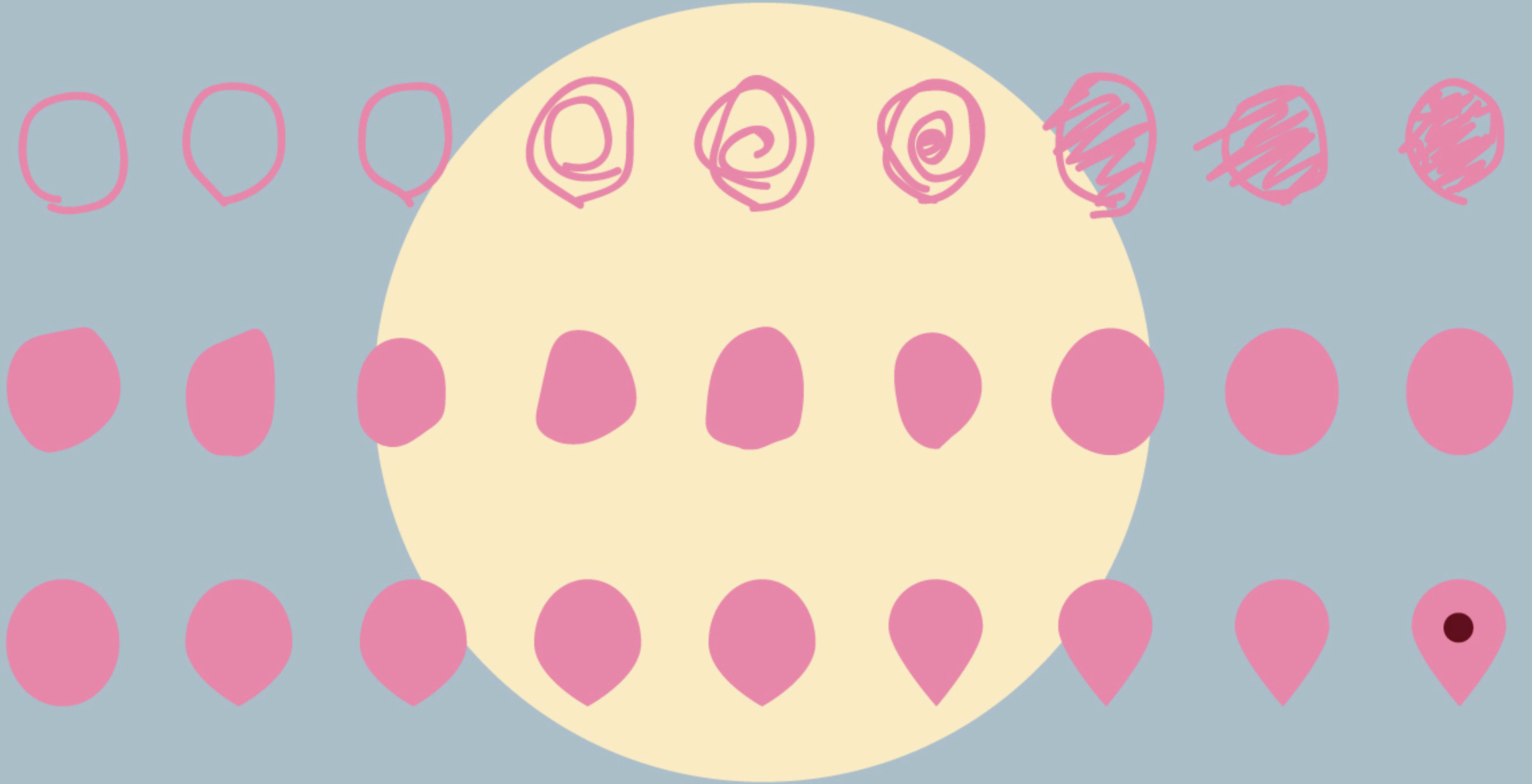


# Inspiration

- Dribbble: <https://dribbble.com/>
- Behance: <https://www.behance.net/>
- Screenlane: <https://screenlane.com/>

# Links

- Paper Prototyping. [https://en.wikipedia.org/wiki/Paper\\_prototyping](https://en.wikipedia.org/wiki/Paper_prototyping)
- The Magic of Paper Prototyping. <https://uxplanet.org/the-magic-of-paper-prototyping-51693eac6bc3>



**Fake it until you make it.**

**Thank you**