



14.11.16

Designworkshop II

Review Concept

Until 14.11.16

Refine one of your ideas into a detailed concept.

Make sure you answer the following questions:

How does your concept solve the problem you framed?

Why is your concept targeted specifically at your target group?

Why is your concept better than the solution already existing?

What technology can be used to realize your concept?

Illustrate a storyboard to present your detailed concept!

Detailing UI concepts with Flow Charts

Flow Charts

an infographic explaining the flow of actions (including all potential choices) of a user interface.

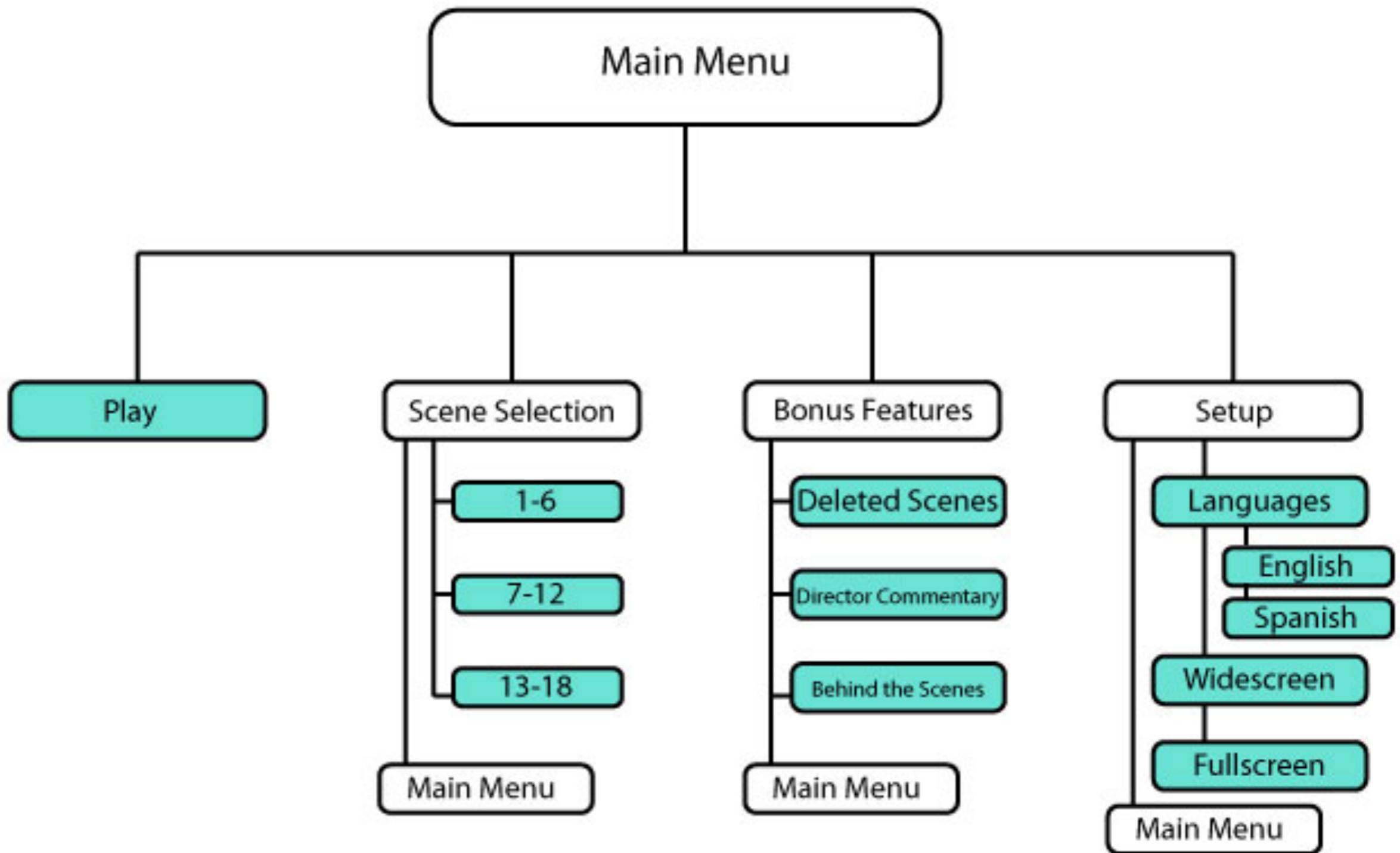
- used to analyse an existing concept
- used to create new concepts

Flow Charts - How to

- Identify the first action/state of the UI as your starting point
- Split the overall process in micro processes (detailed sequence, tasks, documents, interactions)
- Connect all elements using lines, including if-then causalities
- Analyse your flow: Is it self-explanatory to the user? Can you simplify/optimize it?

Flow Charts - Elements

- Start/ End state show where a user starts the process and where he quits. Each flow chart should have a start and an end.
- An interface element represents the UI, for example the starting screen of an app or a special site of a website. The format can be a designed UI, wireframes, pure text...)
- Dialogue texts indicate interactions, e.g. system dialogues or validation errors.
- Decisions visualise the user's actions, therefore one item can have several lines indicating several options the user has at that point (e.g. yes/no decisions,...)
- If-then causalities are elements that lead the process in a certain direction when they are fulfilled/ not fulfilled.

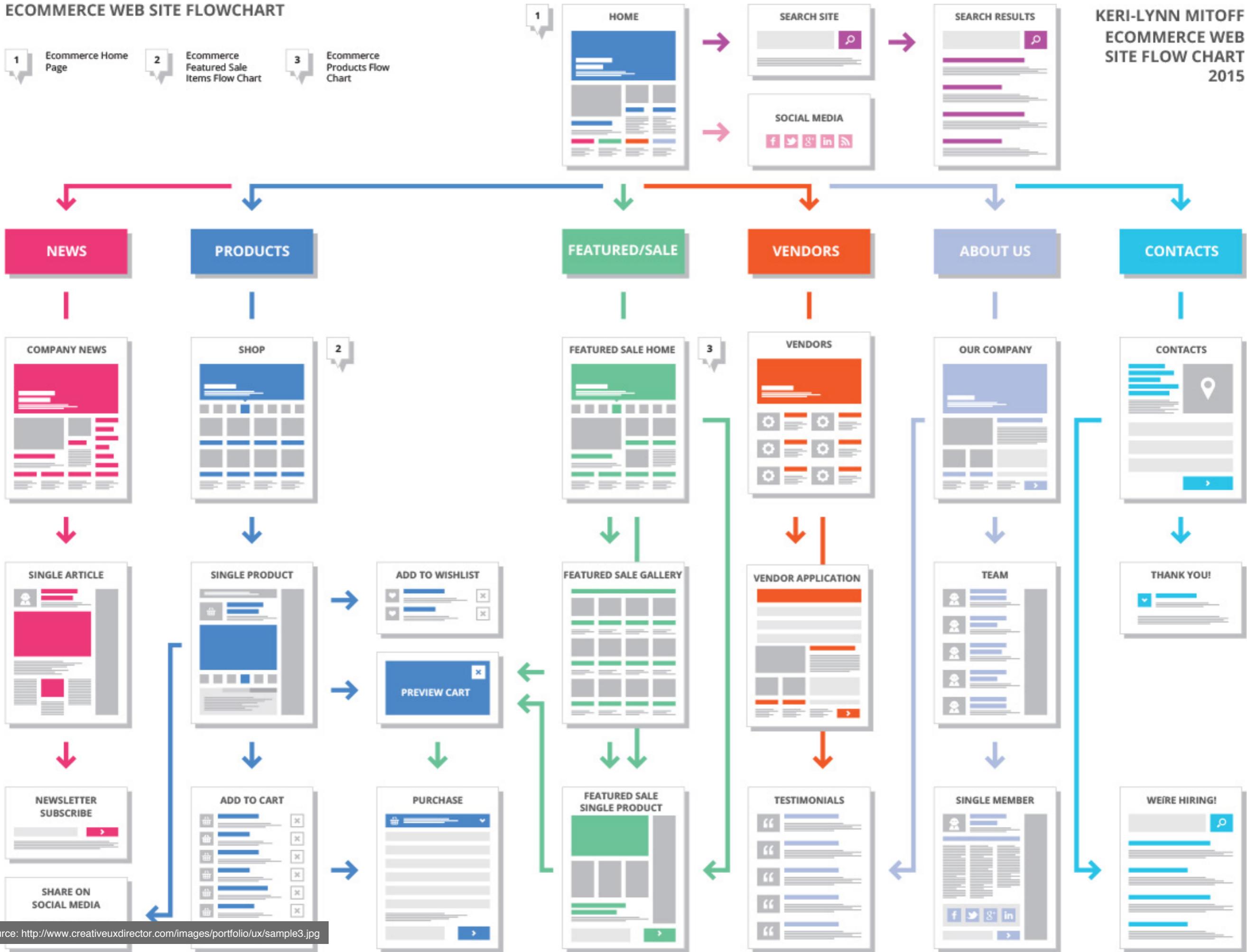


Notes:
Items in blue do not go anywhere.
Main Menu will have slow zoom in animation.
Scene Selection may feature a animated background.

Ecommerce Web Site Flowchart

KERI-LYNN MITOFF
ECOMMERCE WEB
SITE FLOW CHART
2015

- 1 Ecommerce Home Page
- 2 Ecommerce Featured Sale Items Flow Chart
- 3 Ecommerce Products Flow Chart



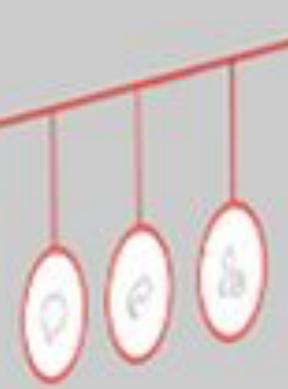




VIEW BIO



USER BIO
The User Profile Bio text can be seen tapping on the Username/ Location text.



USER PROFILE ACTIONS
The profile action buttons will consist of Chat, More and Invite Friend.
The more button will bring up the Block / Report screen.



KLIQUE DETAIL

USER PROFILE



KLIQUE DETAILS

VIEW KLIQUES

The profile cards will navigate the user to unique screens for the Kliques List, Posts and Following List.

VIEW POSTS

VIEW FOLLOWING

Conversational UI



Google-Suche

Auf gut Glück!

Ungefähr 9.060.000 Ergebnisse (0,77 Sekunden)

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<https://www.uni-muenchen.de/>

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Ludwig-Maximilians-Universität München – Wikipedia

https://de.wikipedia.org/wiki/Ludwig-Maximilians-Universität_München

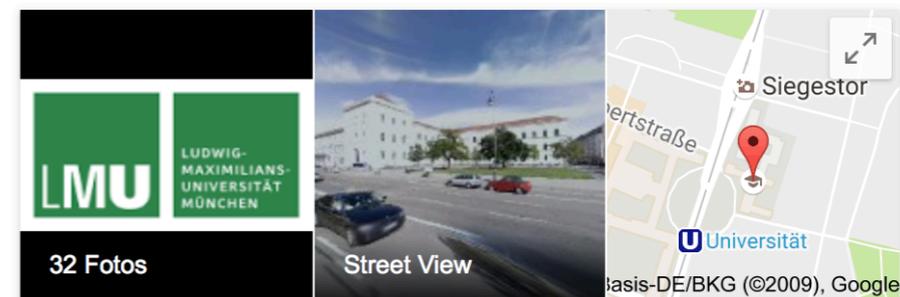
Die **Ludwig-Maximilians-Universität** München (kurz **Universität München** oder **LMU**) ist eine Universität in der bayerischen Landeshauptstadt München.

News-Themen



Zahlreiche Beschwerden: LMU-Klinikum beurlaubt Direktor Gerd Koslowski

Abendzeitung München - vor 2 Tagen



Ludwig-Maximilians-Universität München ★

4,3 ★★★★★ 49 Google-Rezensionen

[Website](#)

[Routenplaner](#)

Universität in München, Bayern · Maxvorstadt

Die Ludwig-Maximilians-Universität München ist eine Universität in der bayerischen Landeshauptstadt München. Ihre Gründung erfolgte 1472 in Ingolstadt. Sie ist nach ihrem Gründer Herzog Ludwig IX. sowie dem König Maximilian I. Joseph benannt. [Wikipedia](#)

Adresse: Professor-Huber-Platz 2, 80539 München

Studentenzahl: 50.327 (2014)

Gegründet: 1472, Ingolstadt

[Änderung vorschlagen](#)

Bewertungen

[Bewertung schreiben](#)

[Foto hinzufügen](#)

HOW CHINA IS CHANGING YOUR INTERNET

BY JONAH M. KESSEL AND PAUL MOZUR

Replacing e-Commerce websites

The image displays three sequential screenshots of a mobile messaging interface for a courier service, illustrating a conversational user interface.

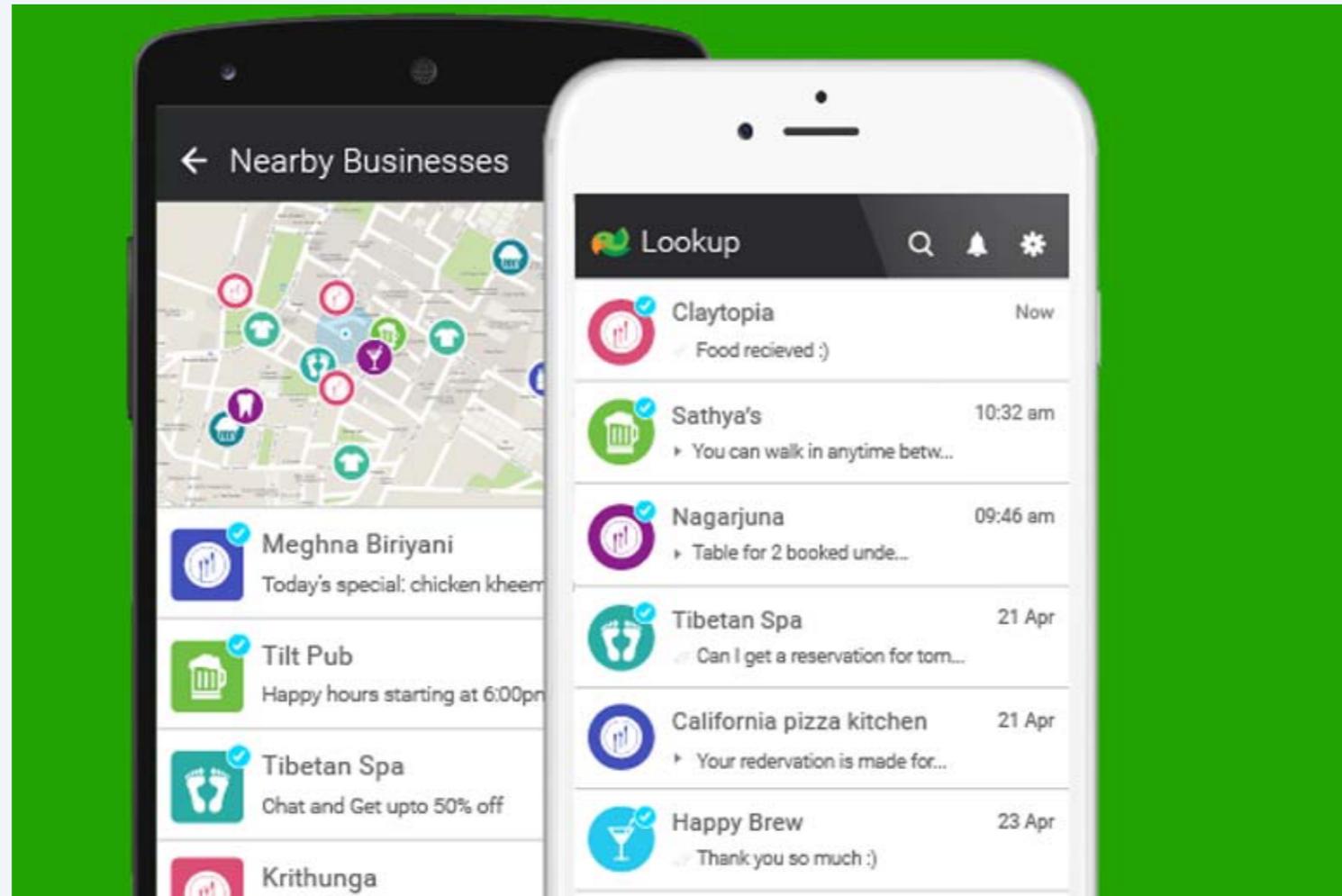
Screen 1: Hotel Listing
Messages (1) Assist Details

Argonaut Hotel - a Noble House Hotel (num. of reviews 4340)
Rating: 4, TripAdvisor rating: 4.5
Total price \$203.8
Room desc.: Standard Room, 1 King Bed
Max room occupancy: 2, quoted room occupancy: 2
Address: [495 Jefferson St, San Francisco, CA 94109](#)
Webpage at: <http://x.assi.st/1RqCC9Z>
Type (Y)es to book this hotel or type (B)ack to go back to result list or HI to go to main menu'

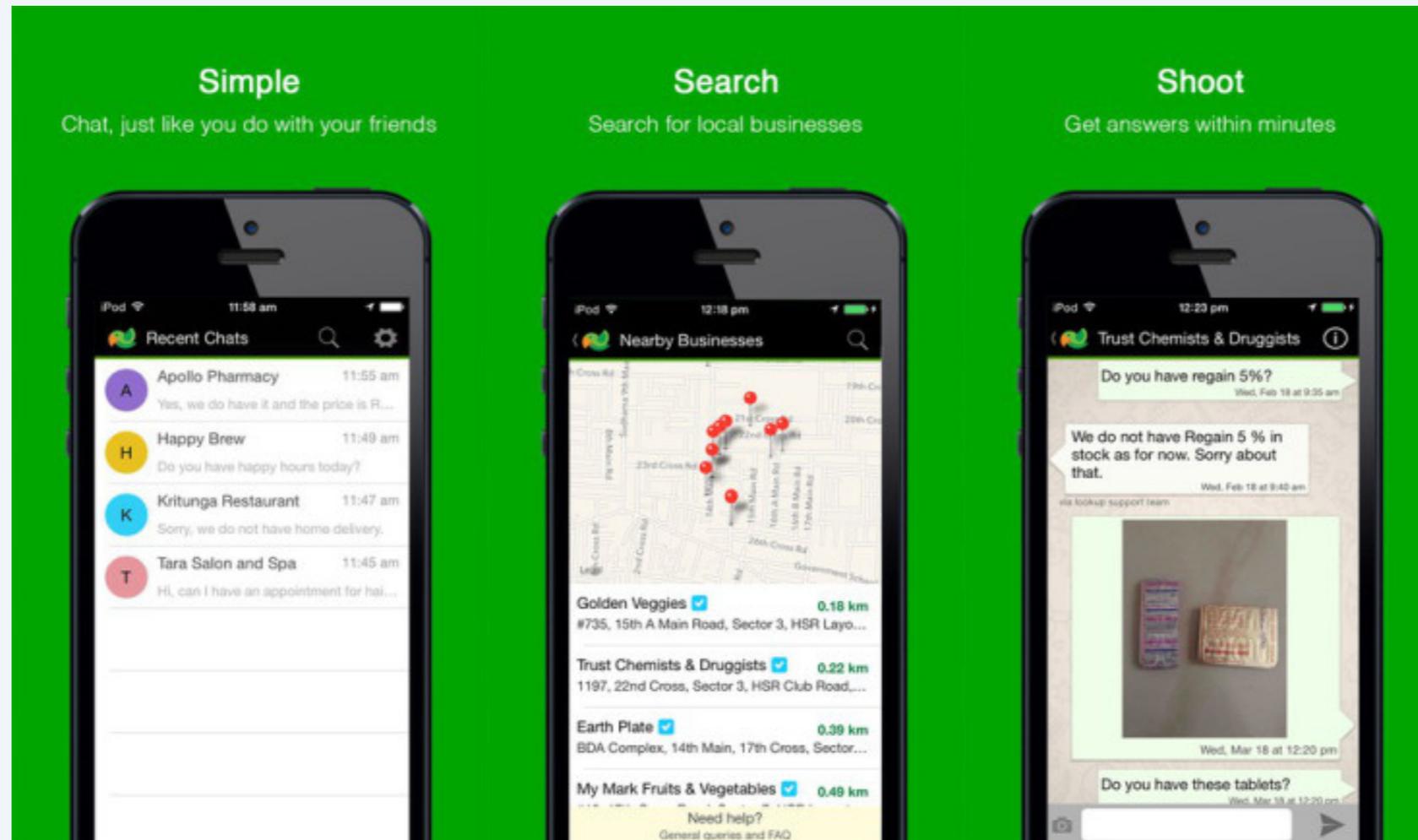
Screen 2: PST - Hire courier
Messages Assist Details
Use a number to tell us what you need.
PST
PST - Hire courier
Which of these should be used as pickup location?
1. [Apt 106, 94123](#) (HOME)
2. [, 94103](#) (MGShouse)
3. [25 Taylor St, 94102](#) (Work)
Or have a new one? Just type it (type PRF to edit them anytime).

Screen 3: Dropoff Location Selection
Messages Assist Details
Which of these should be used as dropoff location?
1. [Apt 106, 94123](#) (HOME)
2. [, 94103](#) (MGShouse)
3. [25 Taylor St, 94102](#) (Work)
Or have a new one? Just type it (type PRF to edit them anytime).
Delivery estimate is \$16.00 and will take 60 minutes. Sound cool? Type (Y)es or (N)o

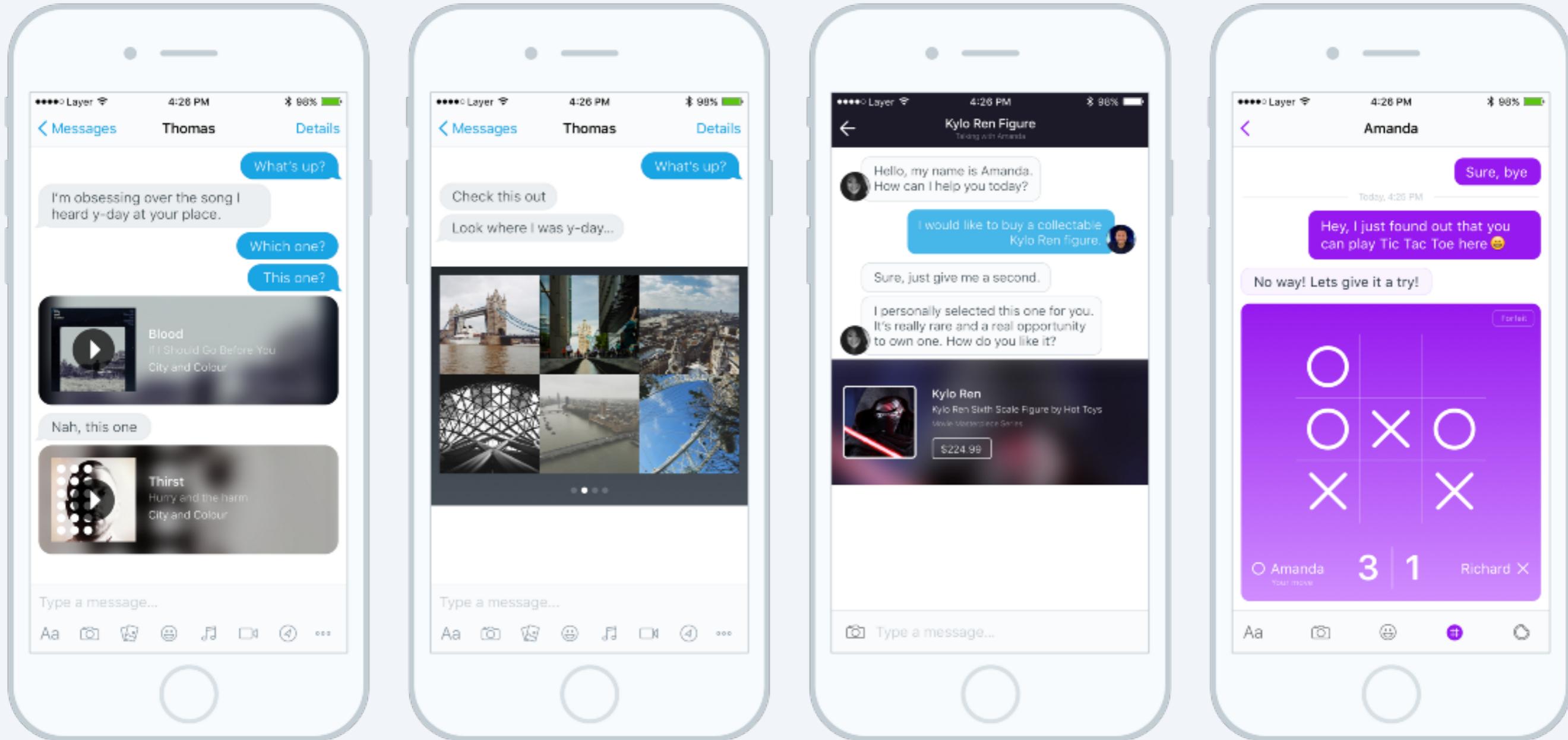
Replacing e-Commerce websites



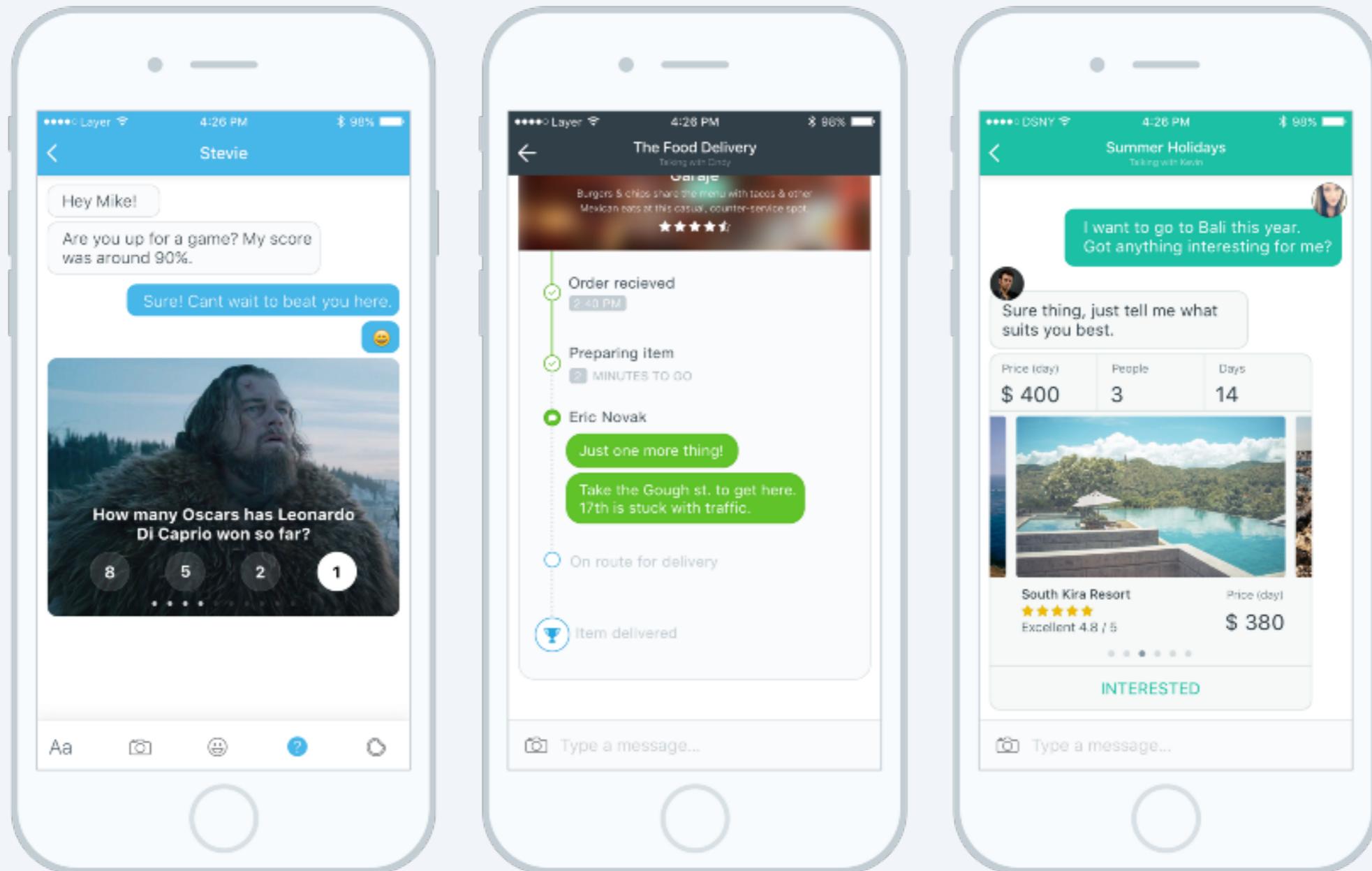
Replacing e-Commerce websites



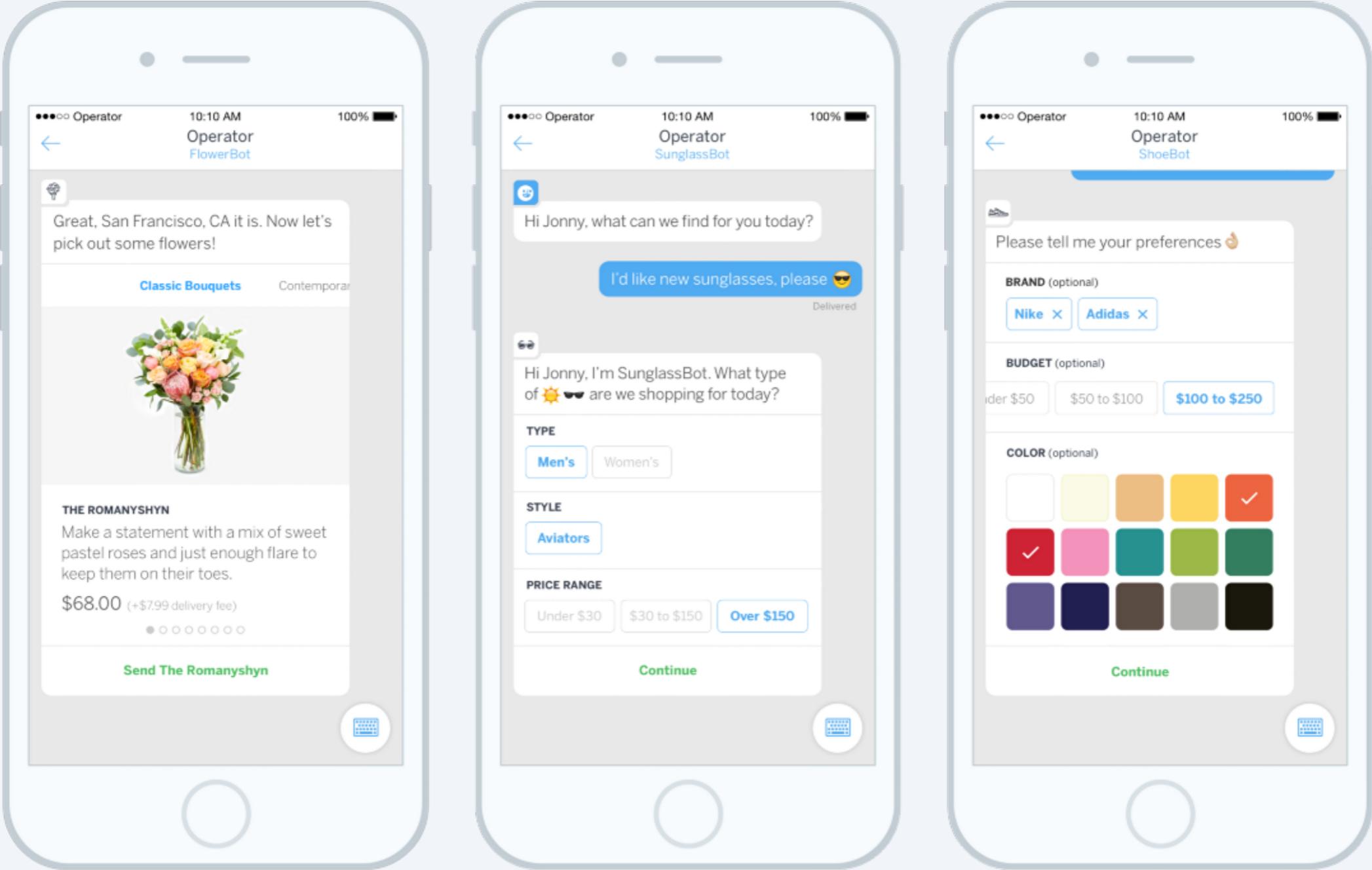
Enriched conversations



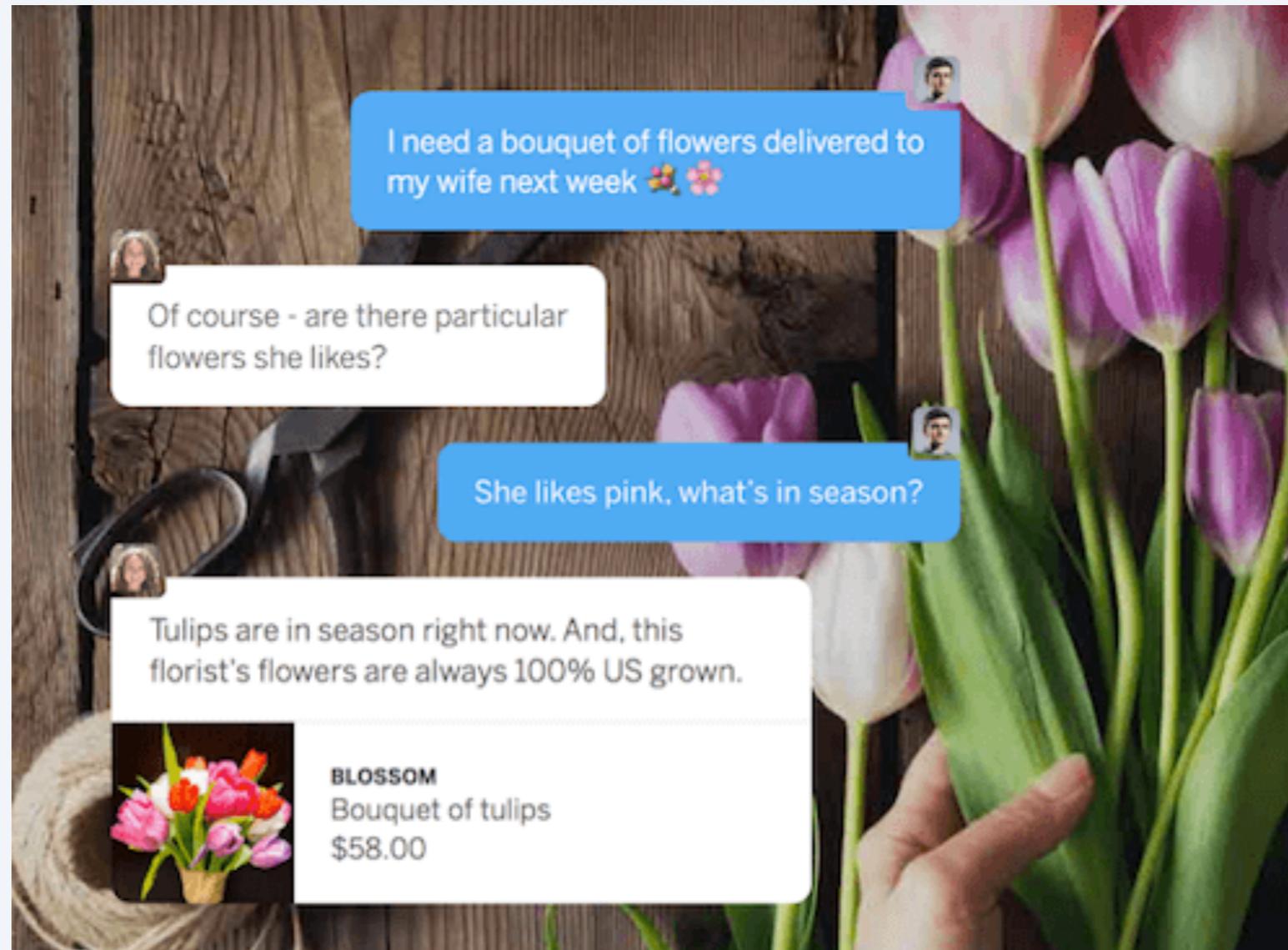
Enriched conversations



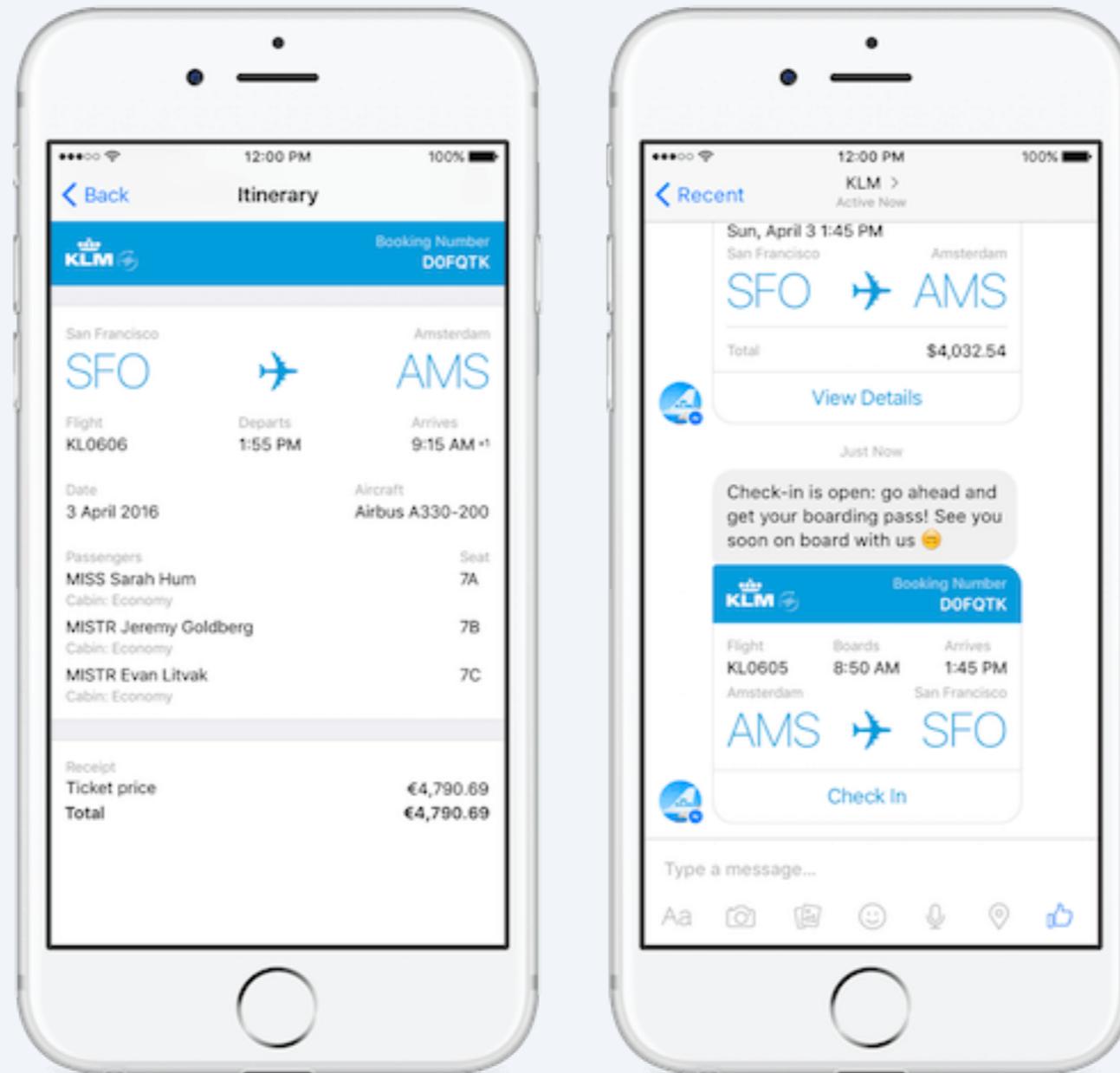
Consulting conversations



Consulting conversations



Guiding conversations



Milestones & Deliverables: Concept

Concept Development

07.11.16 Review Concept

14.11.16 Review Concept

21.11.16 **Deliverable 2:** Presentation Concept with Storyboard & Planning of Prototyping

21/11 Concept Presentation

October

November

Dezember

January

Until 21.11.16

Deliverable 2: A PDF presentation (30 mins per group) containing each of these bullet points on slides:

- Phrase your **problem framing** in one short sentence
- A **storyboard** illustrating your concept inside the car
- A **flow chart** for a flow of interactions (illustration quality at least on the level of slide 7)
e.g. all of the following actions: Launching the music system in the car, searching a song, listening to it, searching for another song (user knows the artist but not the title), listening to it, browsing to find inspiration for a new song according to the user's mood, listening to it, zapping through songs, adding a song to a playlist of the in-car music system
- Describe the **added value** of your concept: Why is it suited specifically for in-car music systems? Why for your target group?
- Describe how you tackle the **themes of the course**:
How does it merge hard- and software?
How does it make in- and output mechanism easier?
How does it increase the emotional experience?

Questions?