

CM2006 Interface Design: Storyboarding Exercise

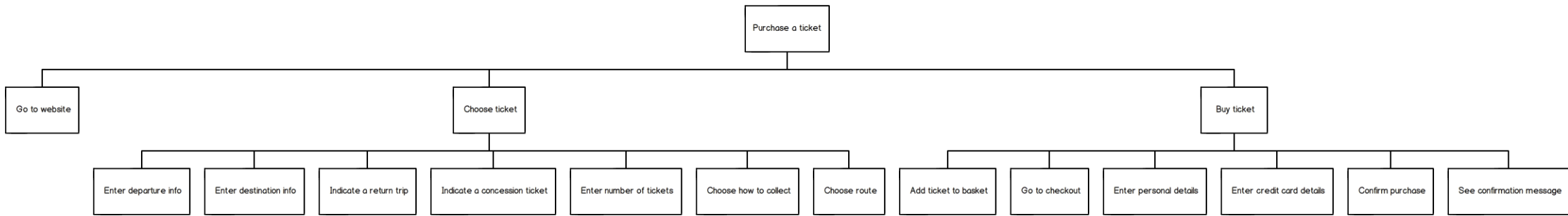
by Artur Paniczek (1012084)

The aim of the laboratory was to develop Hierarchical Task Analysis (HTA) diagram and a storyboard for the scenario *purchasing a return ticket for a passenger with a concession pass* and then to summarize one's efforts. This file can be viewed either through contents menu or by clicking links below.

[HTA diagram](#)

[Storyboard](#) (where suitable, buttons, links and tabs are clickable)



[Summary](#)



Find Ticket | Choose Routes | Checkout

From: ▼ To: ▼

One way only

Depart on:  Return on: 

▼ ▼

Adults: ▼ Children: ▼ ▼ ▼

Coach Type: ▼

Collection: post to my address I want to collect it from ▼

Promo Code:

[Find Ticket](#)[Choose Routes](#)[Checkout](#)

You've selected...

From: **Aberdeen** ▼ To: **Dover** ▼Type: **Return** ▼ Adults: **1** ⬆ Children: **0** ⬆ Concessions: **1** ⬆ Coach: **Any** ▼ Collection: **send to my address** ▼

Choose Outward Journey

Date: **12/12/2012** 📅 Time: **Any** ▼

Choose from available routes:

Departure ▲	Arrival ▲	Duration ▲	Via ▲	Price ▲
07:45	19:12	9hrs 12min	Edinburgh, Newcastle see	£48.99
11:33	23:44	9hrs 12min	Glasgow, Birmingham see	£43.49
13:45	01:11	8hrs 44min	Edinburgh, Bristol see	£53.49
18:30	05:33	8hrs 23min	Glasgow, Birmingham see	£43.49
21:19	08:22	9hrs 55min	Preston, Cambridge see	£43.49

Choose Return Journey

Date: **31/12/2012** 📅 Time: **06:00-08:00** ▼

Choose from available routes:

Departure ▲	Arrival ▲	Duration ▲	Via ▲	Price ▲
06:45	23:12	9hrs 12min	Newcastle, Edinburgh see	£48.99
07:33	23:44	9hrs 12min	Birmingham, Glasgow see	£43.49

Price: **£86.98**[Back](#)[Add to Basket](#)[Checkout](#)

Route Information



From: **Aberdeen City Station**

To: **Dover Victoria Station**

Stops at: **Dundee, Perth, Glasgow, Blackpool, Birmingham, London**

Est. duration: **9hrs 13min**



07:33

23:44

9hrs 12min

Birmingham, Glasgow

[see](#)

£43.49

Price: **£86.98**

[Back](#)

Add to Basket

Checkout

Your Tickets

From: **Aberdeen** To: **Dover**

[delete](#) [edit](#)

Adults: 1 Concessions: 1 Coach: **Any**

	Date	From	Depart.	To	Arrival	Duration	Via	Price
Outward	12/12/2012	Aberdeen City Stn.	11:33	Dover Victoria Stn.	23:44	9hrs 12min	Glasgow, Birmingham	£43.49
Return	31/12/2012	Dover Victoria Stn.	07:33	Aberdeen City Stn.	23:44	9hrs 12min	Birmingham, Glasgow	£43.49
Journey Total:								£86.98

Journeys in basket: **1**

Total: **£86.98**

[Add more tickets](#)

Checkout

I am a new customer

I already have password

Email:

Password:

Your Tickets Summary

From: **Aberdeen** To: **Dover**

[edit](#)

Type: Return Adults: 1 Concessions: 1 Coach: Any Collection: send to my address

£86.98

Handling Fee: £1.00

Total: **£87.98**

Your Details

Title:

First name:

Address line 1:

Surname:

Address line 2: (optional)

Email:

Post code:

Phone number: (optional)

City:

Your Password I don't want to register ([see what you lose](#))

Password:

Confirm:

Your Card Details

Type:

Name on card:

Number:

Expires on: /

Security No.:

To Pay: **£87.98**

[Back](#)[See Summary & Pay](#)

Your Order Summary

Tickets

From: **Aberdeen** To: **Dover**

Type: **Return** Adults: **1** Concessions: **1** Coach: **Any** Collection: **send to my address**

Personal Details

Mr. John Smith
28 Cuparstone Place
AB12 8PW Aberdeen
✉ jsmith@jmail.com

Card Details

Visa Debit: XXXX-XXXX-XXXX-2433
Expires on 01/2014

To Pay: **£87.98**

[Back](#)

Pay

Your Order Has Been Placed (ref. #2934213618)

Thank you. You'll receive confirmation email soon. Your tickets will be sent to you within one working day.

Below are the details of your order. You can print them out for future reference.

Customer

Mr. John Smith

28 Cuparstone Place
AB12 8PW Aberdeen

Payments

Tickets: £86.98

Fees: £1.00

Discounts: 0%

Total: £87.98

Tickets

From: **Aberdeen** To: **Dover**

Adults: 1 Concessions: 1 Coach: Any

	Date	From	Depart.	To	Arrival	Duration	Via
Outward Journey	12/12/2012	Aberdeen City Stn.	11:33	Dover Victoria Stn.	23:44	9hrs 12min	Glasgow, Birmingham
Return Journey	31/12/2012	Dover Victoria Stn.	07:33	Aberdeen City Stn.	23:44	9hrs 12min	Birmingham, Glasgow

[Book another journey](#)

Print

Confirm

Are you sure to delete this journey?

No

Yes

Journey deleted.

[Find another ticket](#)

Summary

The goal of this exercise was to create HTA diagram and a storyboard for the scenario of purchasing a return ticket with a concession pass.

For clarity, I tried to keep my HTA diagram simple and not go into low-level details as most of the steps are self-explanatory.

As for the storyboard, I aimed for my design to be straightforward and succinct, without the need to request or present any unnecessary information.

As already hinted in one of our group's scenarios, there will be no need to register within a system to buy tickets, as some may have no time, intention or patience to sign up, even if it's relatively hassle-free.

On the "choose routes" screen, inline editing was incorporated, so there's no need to leave the page to change the route. However, changing stations would need a request for new routes to the server. This can be achieved with modern web technologies (e.g. AJAX) without the need to refresh the page.

This interface was designed mainly with large displays in mind, so it would need further refinement (or taking alternative path altogether) to work better on mobile/tablet

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