



BA PROJECT 2011 | 6TH SEMESTER 2011

ZÜRCHER HOCHSCHULE DER KÜNSTE
ZÜRICH UNIVERSITY OF THE ARTS
INTERACTION DESIGN.



STUDENT: DANNY ARIELLI
MENTORS: KARMEN FRANINOVIC
MAX RHEINER
JÜRGEN SPÄTH

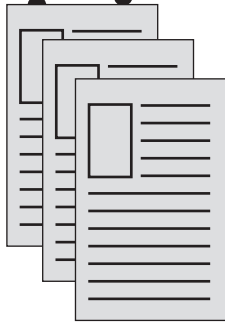


Last presentation..



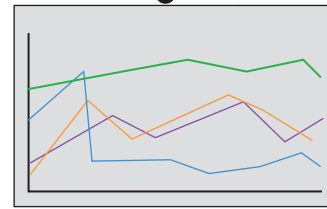
1

Detect symptoms.



2

Make a note.



3

Match data.

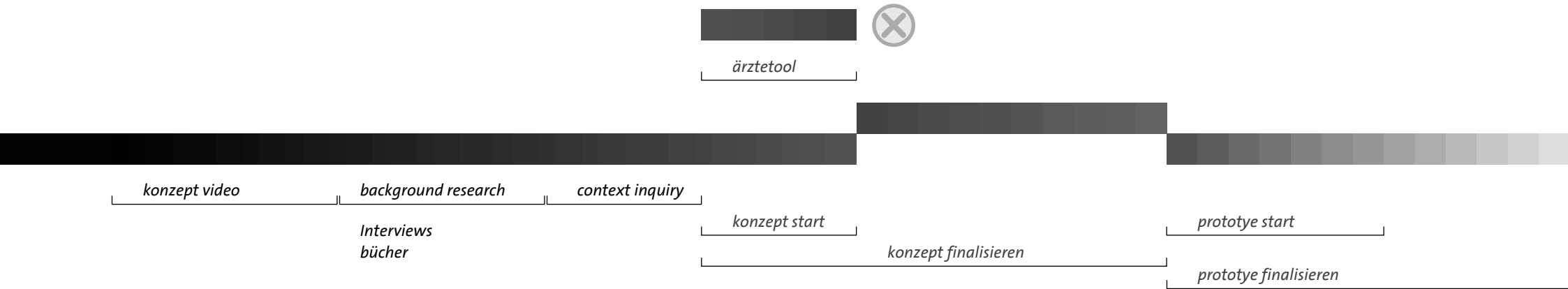


4

Understand your disease..

(Use the mobile application to combine it with your own experience to get more used with your disease.)

Procedure.



Data origin.



How the Data looks like.

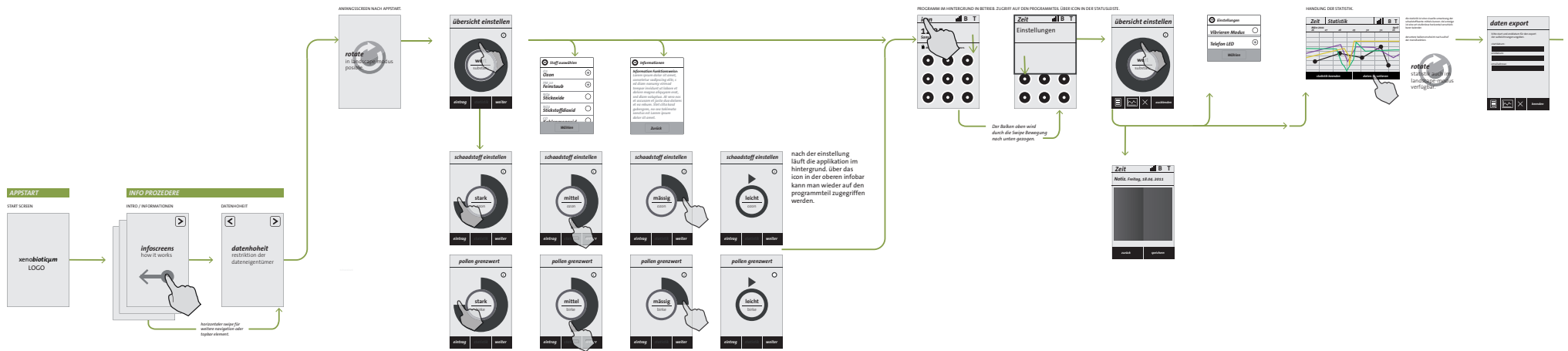
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1 BAS
2 ";NOx;NO2;NO;O3;SO2;CO;PM10_onl;WIRI;REGEN"
3 ";ppb;ppb;ppb;ppb;ppb;ppm;ug/m3;Grad;mm"
4 "16.04.2011 08:00; 13.61; 11.64; 1.97; 16.79; 0.53;; 16.22; 208.43; 0.00"
5 "16.04.2011 09:00; 13.08; 11.35; 1.72; 17.51; 0.54;; 16.06; 307.91; 0.00"
6 "16.04.2011 10:00; 12.89; 11.23; 1.66; 21.13; 0.55;; 15.90;; "
7 BER
8 ";NOx;NO2;NO;O3;SO2;CO;PM10_onl;WIRI;REGEN"
9 ";ppb;ppb;ppb;ppb;ppb;ppm;ug/m3;Grad;mm"
10 "16.04.2011 08:00; 37.23; 22.58; 14.65; 13.75;; 0.36; 23.56; 6.33; 0.00"
11 "16.04.2011 09:00; 36.75; 22.29; 14.46; 18.09;; 0.36; 23.16; 6.00; 0.00"
12 "16.04.2011 10:00; 36.12; 22.00; 14.12; 23.29;; 0.36; 23.02; 1.59; 0.00"
13 CHA
14 ";NOx;NO2;NO;O3;SO2;CO;PM10_onl;WIRI;REGEN"
15 ";ppb;ppb;ppb;ppb;ppb;ppm;ug/m3;Grad;mm"
16 "16.04.2011 08:00; 4.64; 4.27; 0.37; 39.53;;; 9.45; 83.95; 0.00"
17 "16.04.2011 09:00; 4.54; 4.19; 0.35; 36.94;;; 9.34; 96.40; 0.00"
18 "16.04.2011 10:00; 4.50; 4.15; 0.35; 39.15;;; 9.29; 87.57; 0.00"
19 DAV
20 ";NOx;NO2;NO;O3;SO2;CO;PM10_onl;WIRI;REGEN"
21 ";ppb;ppb;ppb;ppb;ppb;ppm;ug/m3;Grad;mm"
22 "16.04.2011 08:00; 2.92; 2.82; 0.10; 48.97;;; 190.00; 0.00"
23 "16.04.2011 09:00; 2.71; 2.66; 0.05; 54.60;;; 29.14; 0.00"
24 "16.04.2011 10:00; 2.72; 2.67; 0.05; 56.41;;; 15.70; 0.00"
25 DUE
26 ";NOx;NO2;NO;O3;SO2;CO;PM10_onl;WIRI;REGEN"
27 ";ppb;ppb;ppb;ppb;ppb;ppm;ug/m3;Grad;mm"
28 "16.04.2011 08:00; 15.78; 12.49; 3.29; 15.36; 0.59; 0.22; 15.60; 76.32; 0.00"
29 "16.04.2011 09:00; 15.56; 12.32; 3.24; 25.76; 0.59; 0.21; 15.47; 32.28; 0.00"
30 "16.04.2011 10:00; 15.48; 12.24; 3.25; 28.72; 0.59; 0.22; 15.25; 18.32; 0.00"
31 HAE
32 ";NOx;NO2;NO;O3;SO2;CO;PM10_onl;WIRI;REGEN"
33 ";ppb;ppb;ppb;ppb;ppb;ppm;ug/m3;Grad;mm"
34 "16.04.2011 08:00; 22.13; 11.01; 11.12; 6.22; 0.48; 0.21; 22.60; 116.47; 0.00"
35 "16.04.2011 09:00; 22.07; 10.87; 11.20; 29.85; 0.47; 0.21; 22.74; 78.89; 0.00"
36 "16.04.2011 10:00; 22.05; 10.81; 11.24; 31.84; 0.48; 0.21; 22.58; 70.77; 0.00"
37 JUN
38 ";NOx;NO2;NO;O3;SO2;CO;PM10_onl;WIRI;REGEN"
39 ";ppb;ppb;ppb;ppb;ppb;ppm;ug/m3;Grad;mm"
40 "16.04.2011 08:00; ; ; ; ; ; 334.17; "

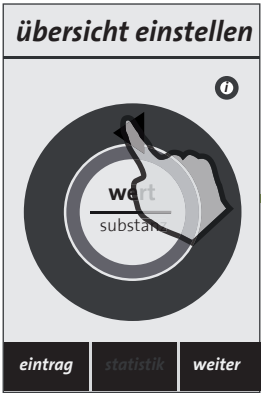
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BAS									
	NOx	NO2	NO	O3	SO2	CO	PM10_onl	WIRI	REGEN
	ppb	ppb	ppb	ppb	ppb	ppm	ug/m3	Grad	mm
14.04.2011 07:00	14.38	12.85	1.53	3.13	1.02		14.46	139.04	0
14.04.2011 08:00	16.18	13.54	2.64	4.2	1.17		14.87	147.49	0
14.04.2011 09:00	17.81	14.29	3.52	14.88	1.27		15.17		

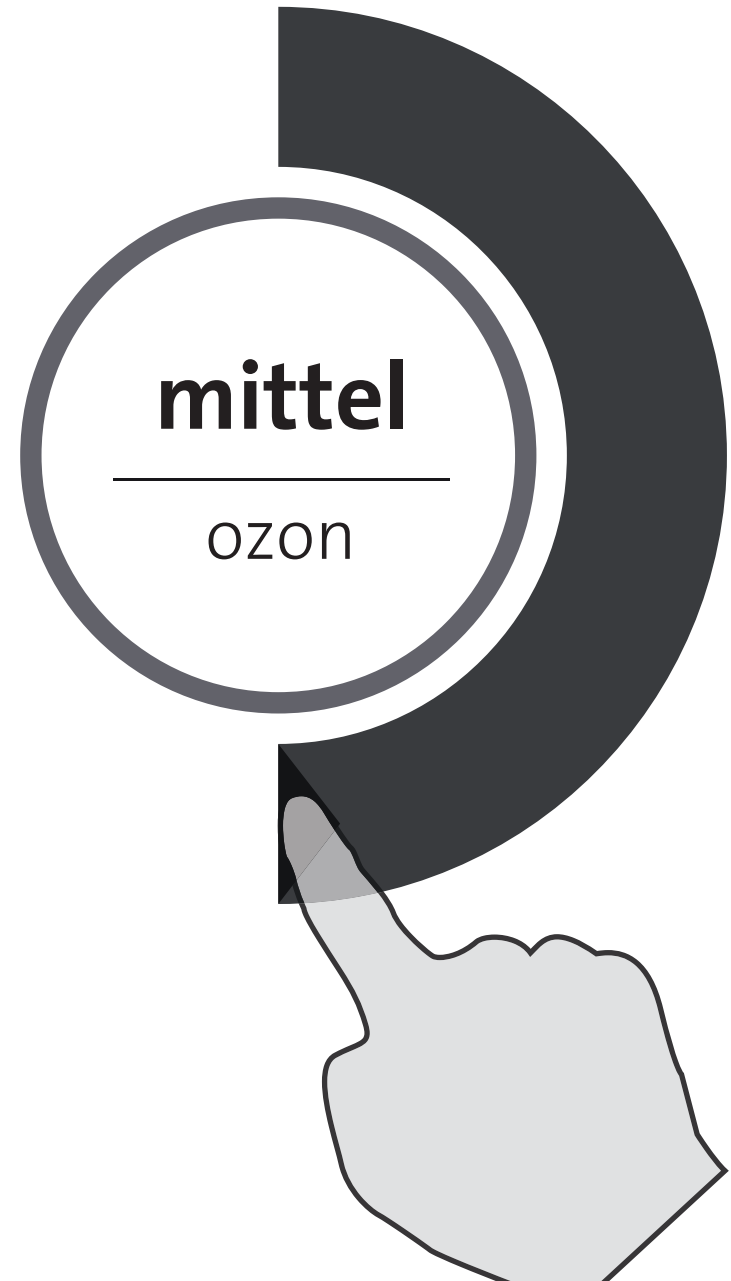
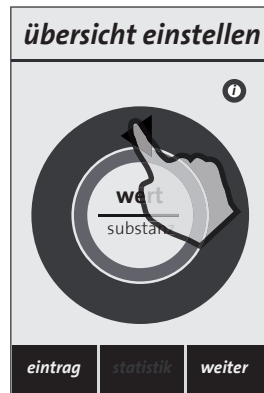
The Wireframe.



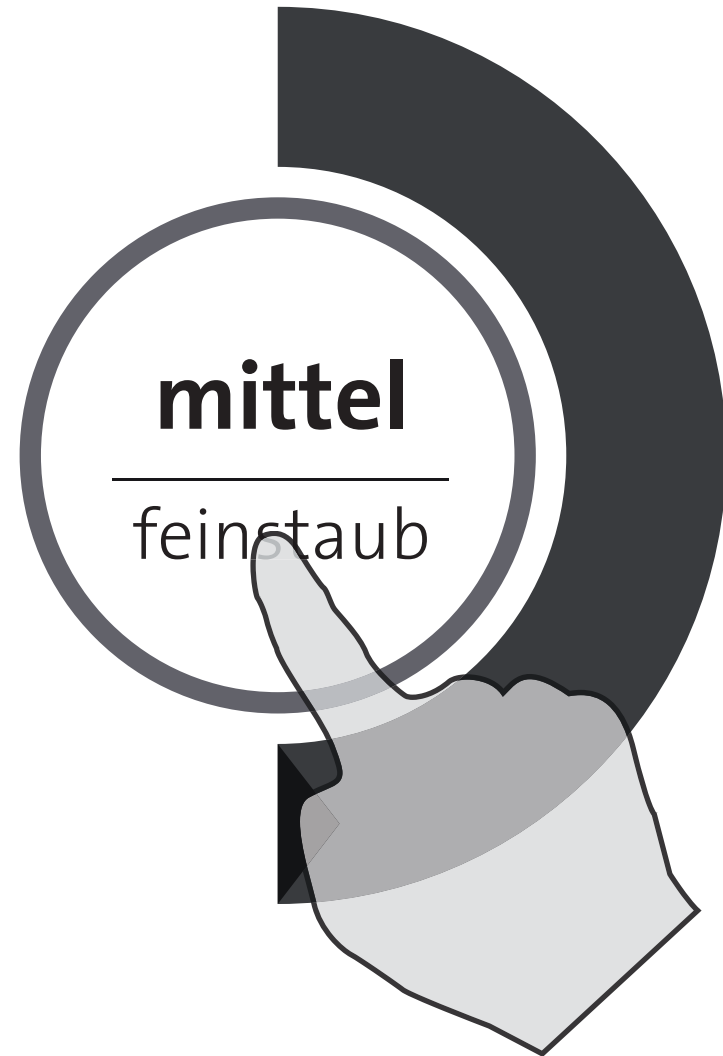
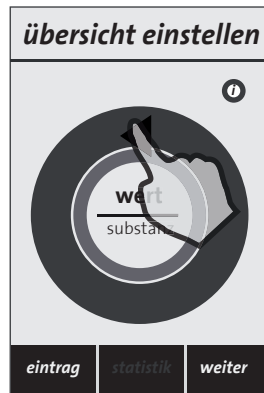
Interact with.



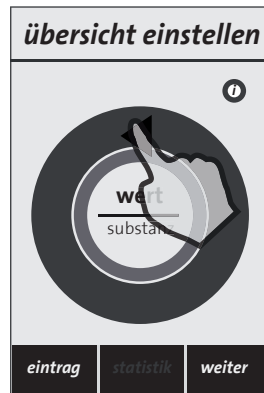
Interact with.



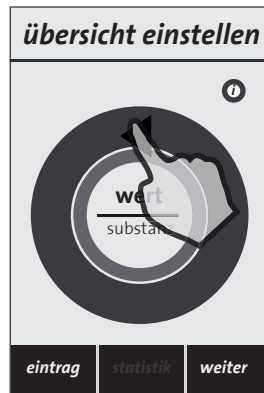
Interact with.



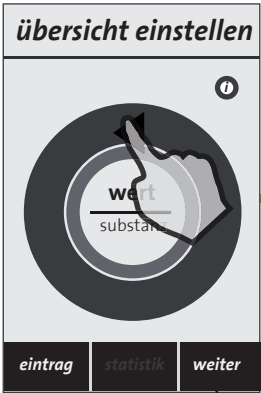
Interact with.



Interact with.



Interact with.

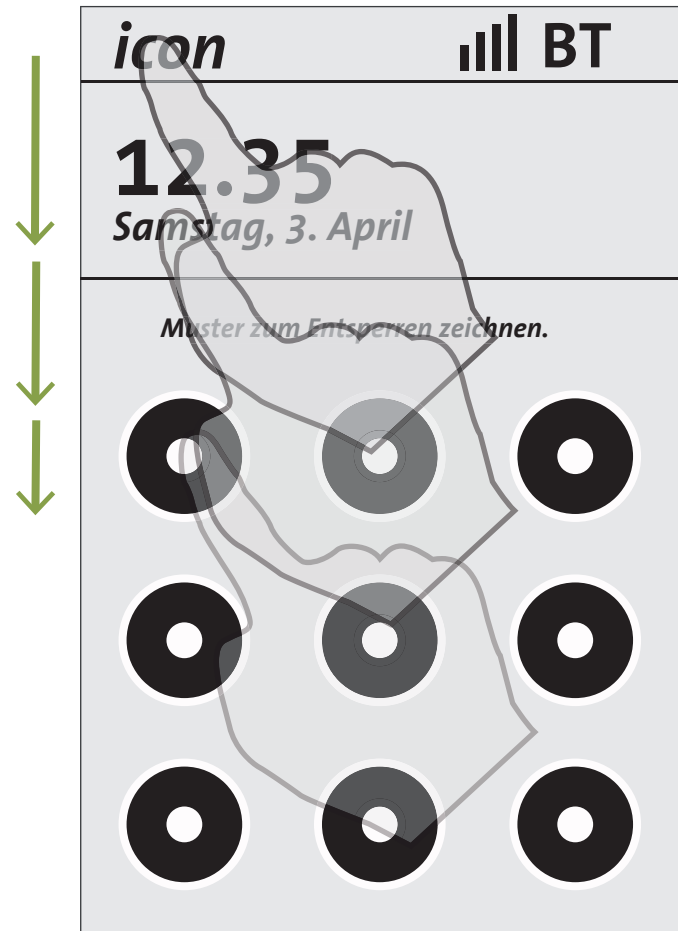


Done > Hide programm.

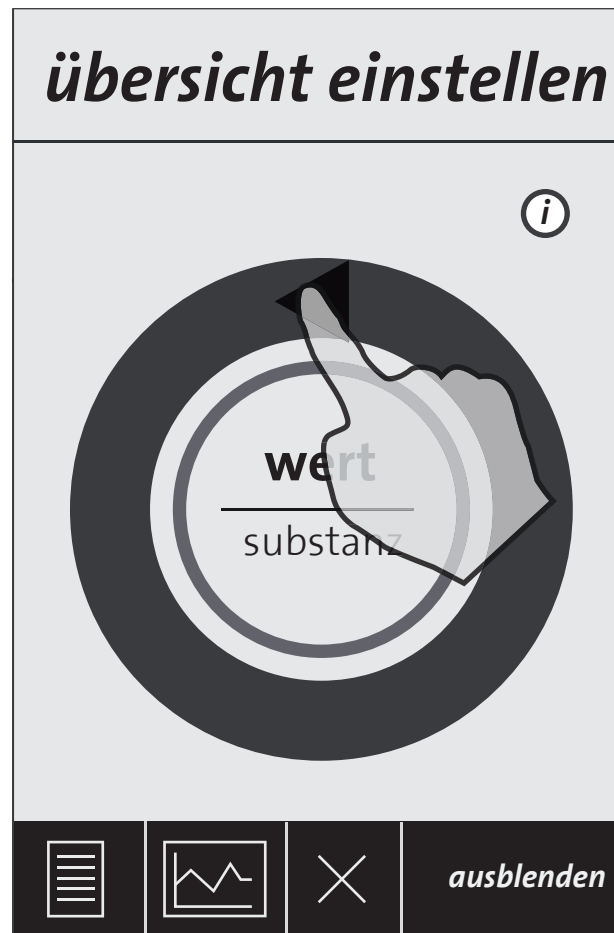
Example.



Using the Icon in the upper left corner to switch to the programm.



Back to settings screen.



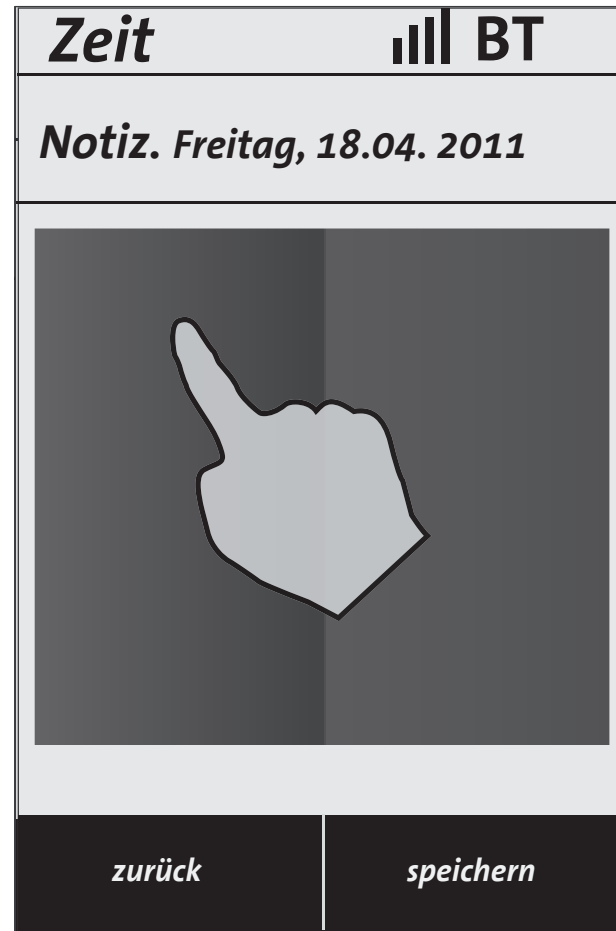
Set notification mode.



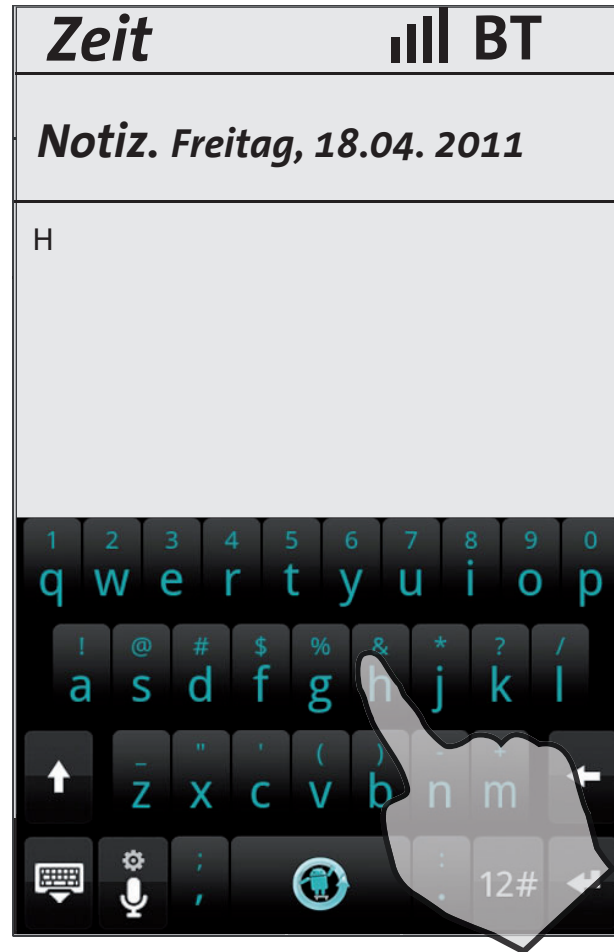
Switch to the notes screen.



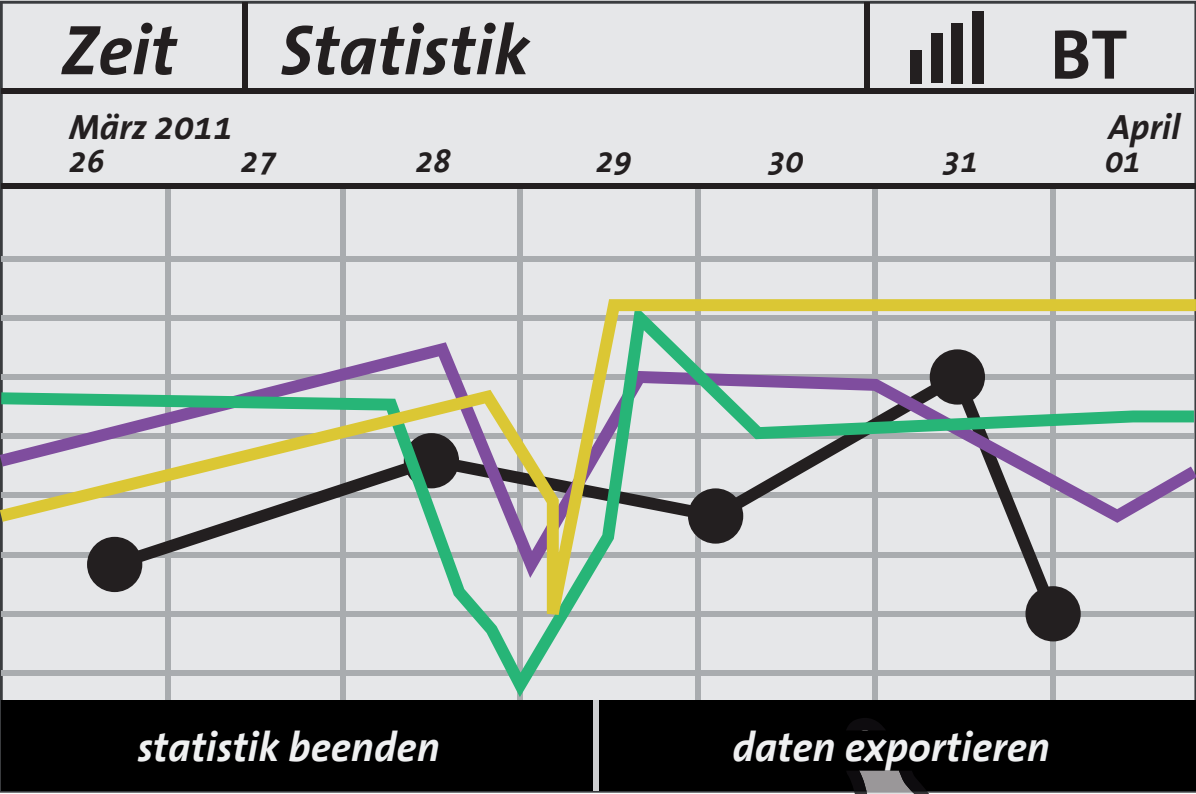
The Note screen.



Making notes.



Data curves and export possibility.



Set export settings.


daten export


bitte start und enddatum für den export der aufzeichnungen angeben.


startdatum:

enddatum:

emailadresse:








beenden



 ***Donnerstag, 01.01.2011***

datum wählen

OK

Abbrechen

Next step.

- MAKING DECISIONS ABOUT THE DEVELOPEMENT ENVIRONMENT.
- REFINE CONCEPT.

