eduBuzzer

Interaction design for eduBuzzer – a http://metalab.at/wiki/HSC2011 project.
Page 000 Version 0.3 from April 15th 2011

These mockups show function, structure and content of the frontend.

Please send us feedback e.g. errors, what you like / dislike to the mailing list or to Stefan Ladstätter (ladstaetter@matic.at) and Max Scheugl (max@scheugl.com).

The frontend has no fixed width – it is free floating to the right. These mockups show the frontend with a web browser window size of 1024 x 768.

History:
v0.1–0.3: Initial versions based on protocol of April 1st meeting @ metalab.

| Term	Description
application (or app)	application running on frontend (e.g. "voting")
basestation	USB device with server software and receiver
button	hardware button on buzzer
buzzer	client with hardware buttons
client	buzzer as represented in the frontend
frontend	webapp running in web browser on teacher's laptop
iButton	for personalization of buzzer

100 Home

eduBuzzer

Basestation status: Connected
Connected buzzers: 20

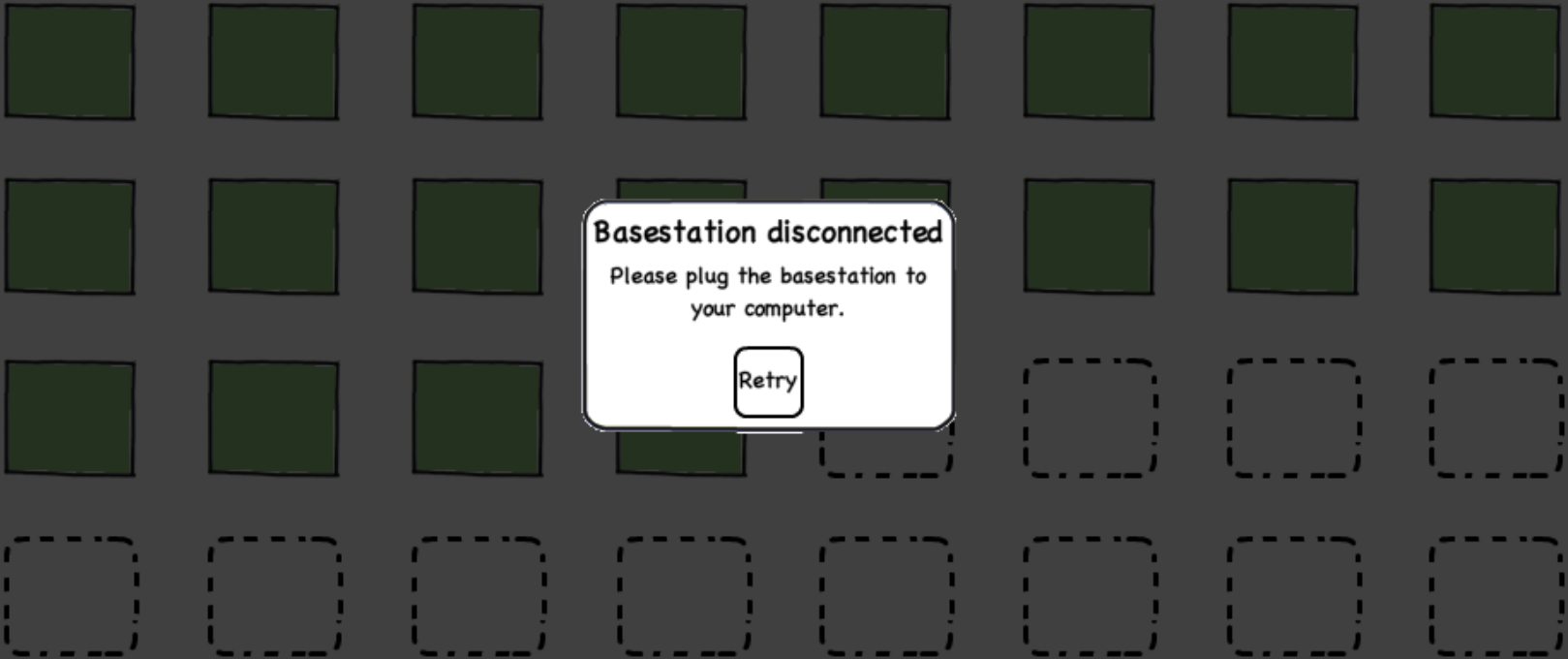| Home | Raise Your Hands | Voting | More... ▼ |
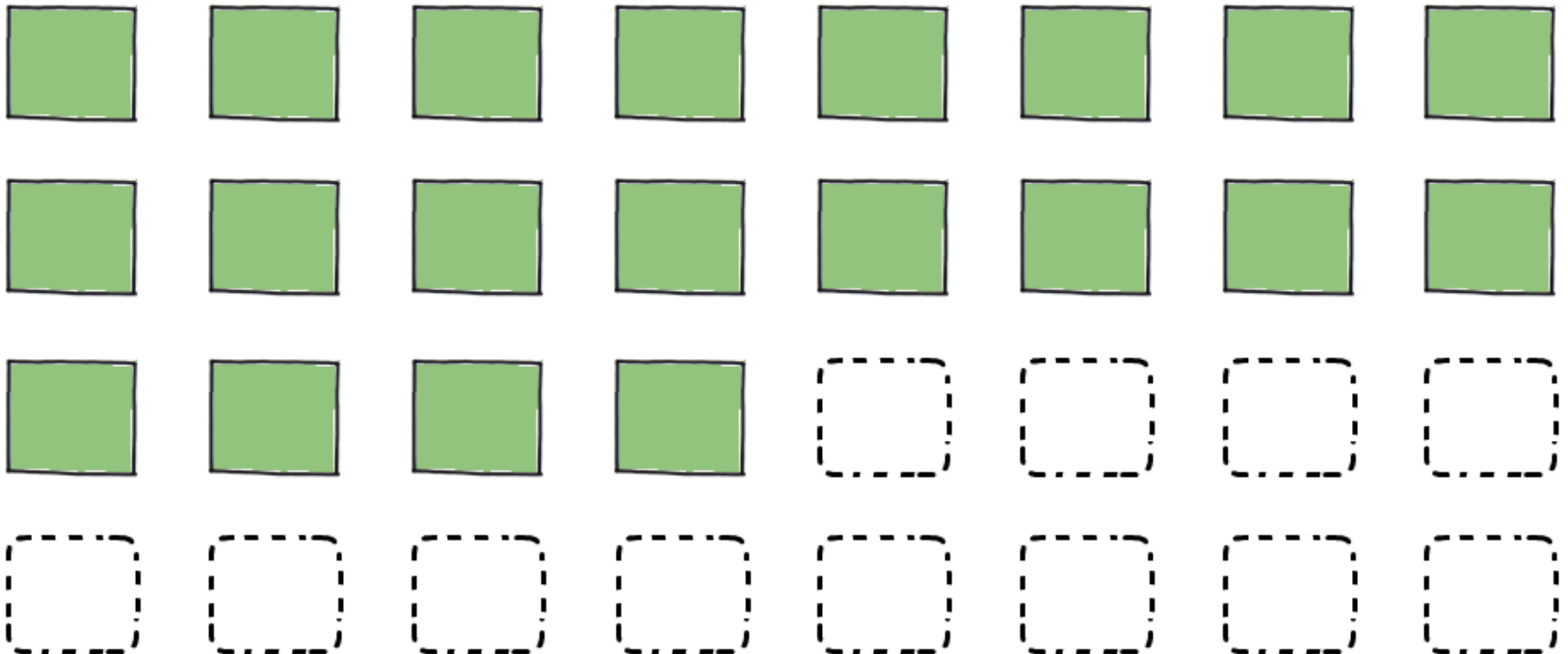
eduBuzzer

Basestation status: **Disconnected**

Connected buzzers: 0
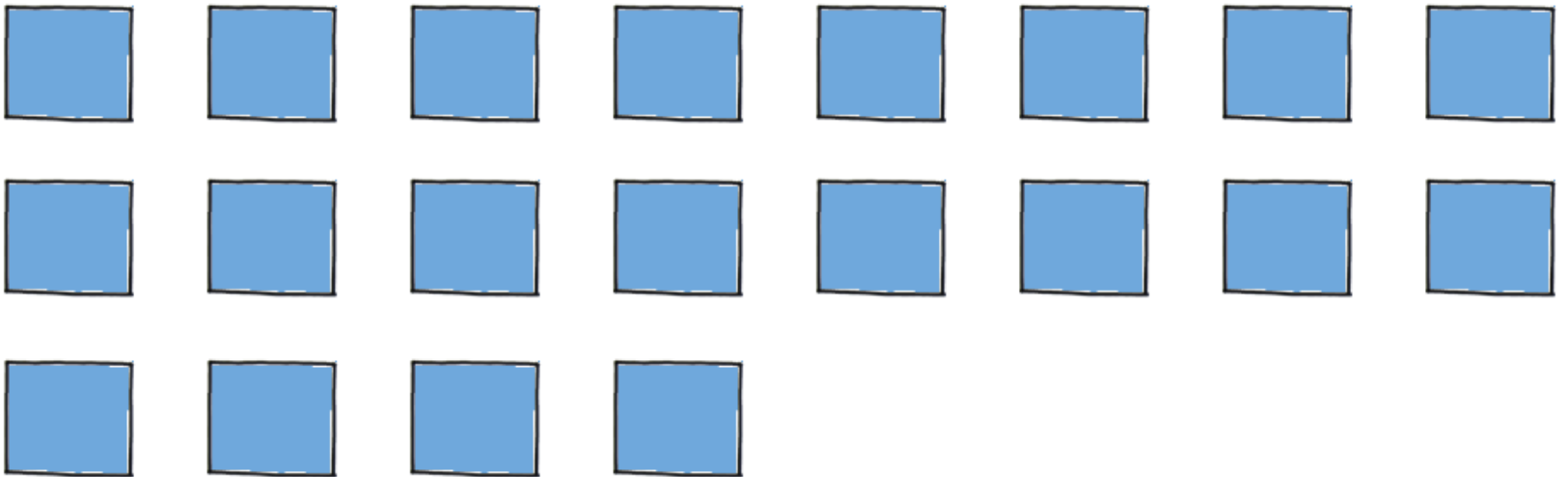
| Home | Raise Your Hands | Voting | More... ▼ |

Basestation disconnected

Please plug the basestation to your computer.

Retry

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Basestation status: Connected
Connected buzzers: 20

| Home | **Raise Your Hands** | Voting | More... ▼ |

Start Timer

Timeout: 00:30

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Basestation status: Connected
Connected buzzers: 20

| Home | Raise Your Hands | Voting | More... ▼ |

Stop Timer

Timeout: 00:14

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Basestation status: Connected
Connected buzzers: 20

| Home | Raise Your Hands | Voting | More... |

Correct Answer

Restart Timer

Next Random Buzzer

150 Voting

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| Home | Raise Your Hands | **Voting** | More... ▼ |

Start a new poll

Voting mode:

◉ **Single vote**

○ **Single vote, revote allowed (as long as poll is running)**

○ **Multi vote (select options in order of preference)**

Number of options (starts the voting):

1	2	3	4
Key A	Keys A and B	Keys A to C	Keys A to D

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Basestation status: Connected

Connected buzzers: 20

| Home | Raise Your Hands | Voting | More... ▼ |

Start a new poll

Voting mode:

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◉ Multi vote (select options in order of preference)

Number of options (starts the voting):

| 1 | 2 | 3 | 4 |

Key A   Keys A and B   Keys A to C   Keys A to D

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Basestation status: Connected
Connected buzzers: 20

| Home | Raise Your Hands | Voting | More... ▼ |

9 out of 20 buzzers have cast a vote.

Stop the Vote

Show results

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Basestation status: Connected

Connected buzzers: 20

| Home | Raise Your Hands | Voting | More... ▼ |

9 out of 20 buzzers have cast a vote.

Stop the Vote

Hide results
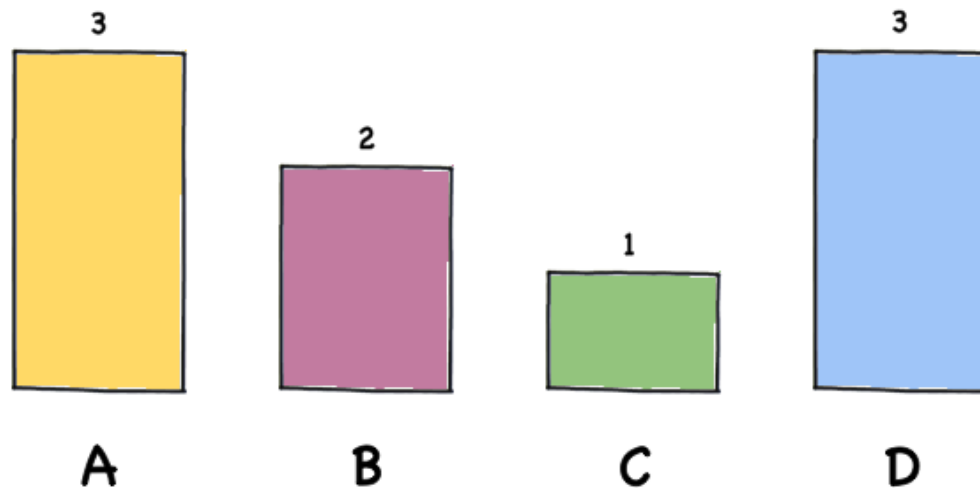
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Basestation status: Connected

Connected buzzers: 20

| Home | Raise Your Hands | Voting | More... ▼ |

20 out of 20 buzzers have cast a vote.

Start New Poll

Hide results
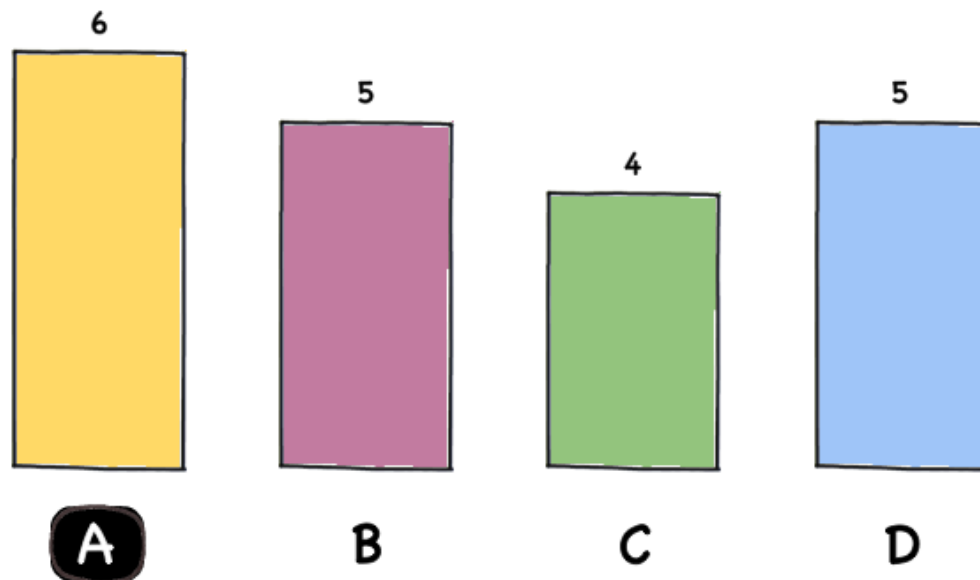
A: 6
B: 5
C: 4
D: 5

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Basestation status: Connected
Connected buzzers: 0

| Home | Raise Your Hands | Voting | Connect Buzzers ▼ |

Start

Connect Code: **AADB**
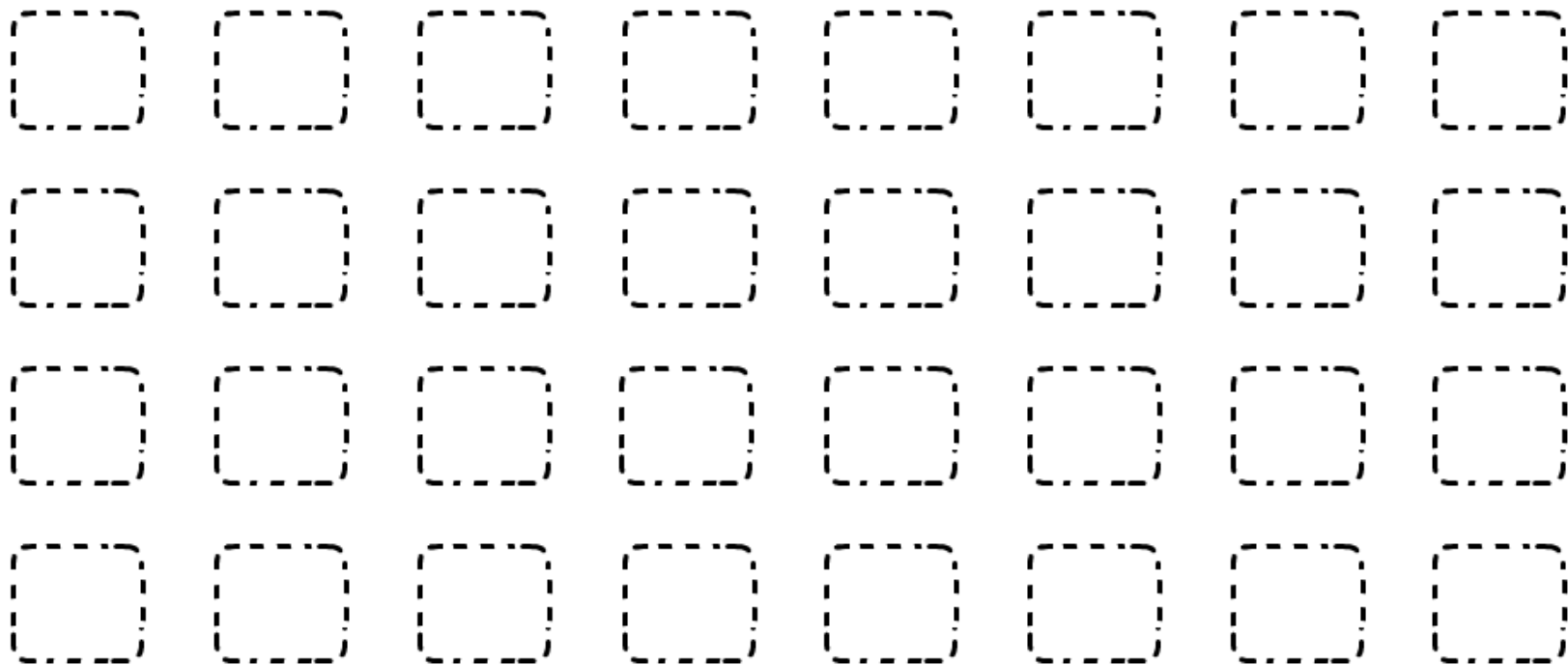
eduBuzzer

Basestation status: Connected

Connected buzzers: 6

| Home | Raise Your Hands | Voting | Connect Buzzers ▼ |

Stop

Connect Code: AADB