

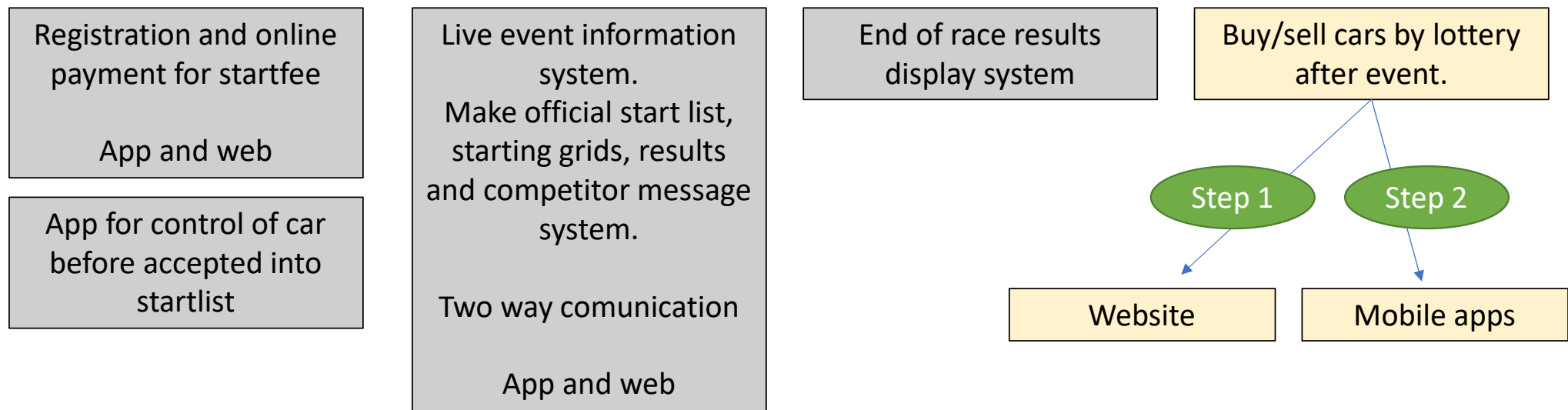
# Racingevent organisator

We will make an Website, app android/IOS for running an car race event.

The development will be devided up into parts.

The result of the first part «buy/sell cars by lottery after event» will decide if we will develop the rest.

Develp with use of PHP and Javascript.



# Buy/sell cars by lottery after event.

## Step 1

We will make an website for keeping track of:

- Admin part of website
- Bidders and Bidding to cars.
- Lottery of car if there is more than one bidder of a one car.

Please do not make the webpage with the colors used in this spec, the colors are just used to show the different sections.

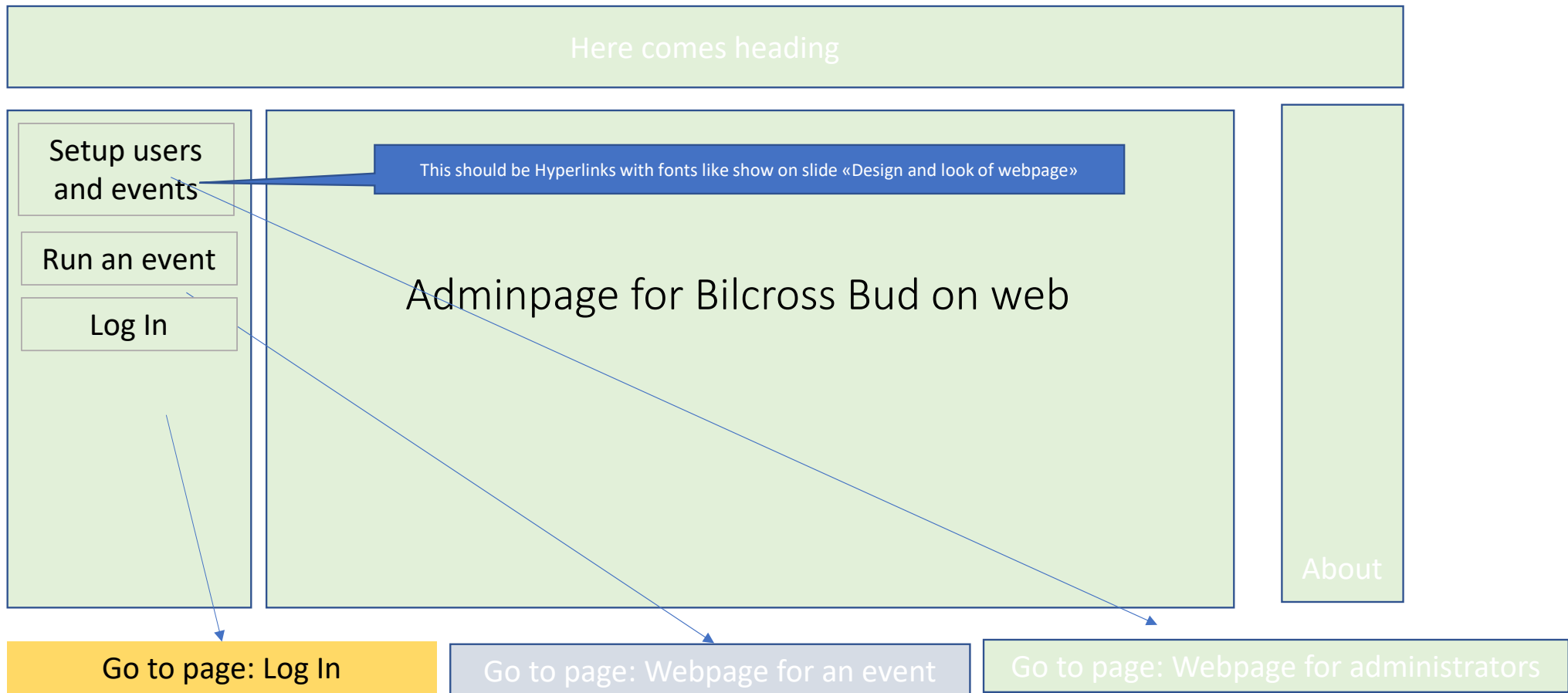
# Design and look of webpage

I would like the website to have a fonts and design like this site: <http://www.sigdalsrally.no/>



The width of the site should be maximum adapted to available screen width

# Website entry page – «index.php»



# Log In

Setup users  
and events

Run an event

Log In

Log In

Phone number:

xxxxxxx

Code:

xxxxxxx

Get new code

Ok

The new code will be sendt by SMS, so for now just display a dialog  
box with text «Code will be sent by SMS»

If a user have not entered a valid phone number and code when  
trying to access some ANY other page, the user should always be  
directed back to this page.

# Website for administrators

Setup users  
and events

AdminUsers

Events

EventUsers

In this part of the website, we set up users rights, and set up events

# AdminUsers – (shown in Work/information space)

Add user

If user have «canAddUser» = false  
then Adduser button are hidden

Columns will for sure be change later when we find needs

UserId	Navn	CanAddAdminUser	PhoneNumber	LogInCode	LogInCodeValidTo	Action
1	Peder	True	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>
2	Peder2	True	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>
3	Peder4	True	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>
4	Peder6	True	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>
5	Peder8	True	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>
6	Peder11	False	Xxx xx xxx			
7	Peder12	False	Xxx xx xxx			
8	Peder13	False	Xxx xx xxx			
9	Peder14	False	Xxx xx xxx			
10	Peder15	False	Xxx xx xxx			
11	Peder16	False	Xxx xx xxx			
12	Peder17	False	Xxx xx xxx			
13	Peder18	False	Xxx xx xxx			
14	Peder19	False	Xxx xx xxx			
15	Peder20	False	Xxx xx xxx			

If user have  
«canAddUser» =  
false  
then Actions  
buttons are  
hidden

Update fields  
dialog box

Save

Are you sure to delete?

Yes No

# Events - (shown in Work/information space)

Add event

More Cols see databasetable «events»

EventId	AdminUserId	NameEvent	OpenEvent	CloseEvent	??	??	Action
1		Vårløpet, Kval. løp for NMK's Landsfinale	18.03.2021 09:00:00	18.03.2021 21:00:00			<a href="#">Edit</a> <a href="#">Delete</a>
2		Kval. løp for NMK's Landsfinale	25.04.2021 09:00:00	25.04.2021 21:00:00			<a href="#">Edit</a> <a href="#">Delete</a>
3		Lånke Motorsenter – dag 1	08.05.2021 09:00:00	08.05.2021 21:00:00			<a href="#">Edit</a> <a href="#">Delete</a>
4		Lånke Motorsenter – dag 2	08.05.2021 09:00:00	08.05.2021 21:00:00			<a href="#">Edit</a> <a href="#">Delete</a>
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

Sort events DESC by  
OpenEvent.

A user can see all events, but can only edit,  
delete events that are created by him/her selfe.

Update fields  
dialog box

Save

Are you sure to delete?

[Yes](#)

[No](#)



# EventUsers - (shown in Work/information space)

Select Event Dropp down list

*The list shows only events that are created by the Adminuser that is logged in.*

Add Event user

EventUserId	EventId	Navn	PhoneNumber	LogInCode	LogInCodeValidTo	Action
1	2	Peder	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>
2	2	Peder2	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>
3	2	Peder4	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>
4	2	Peder6	Xxx xx xxx			<a href="#">Edit</a> <a href="#">Delete</a>

Update fields  
dialog box

Save

Are you sure to delete?

[Yes](#) [No](#)

*Columns will for sure be change later when we find needs*

# Website for an event

Setup users  
and events

Run an event

Cars open for bids list

Biders list

Bids list

Lottery Tickets list

Draw Lottery

EventLog

Log In

In this part of the website, the event users will «run» the event.

# Cars open for bids list (shown in Work/information space)

StartNumber	CompetitorNavn	CarBrand
1	Stian Hoel	Opel -
3	Jørn R. Grinden	Saab -
4	Ruben Sigfridstad	Volkswagen -
7	Georg Trysberg	BMW -
8	Kjell Bævrevoll	Volkswagen Boble
9	Jan Arve Bekkelund	Opel -
10	Åsmund Austgarden	Annet -
11	Helge Mathiesen	Saab 90
12	Andreas Kjølvang	Honda -
13	Stian Dagestad	Langtak -
14	Mats Åsheim	Opel Trysil Racing
15	Mats Jordmoen	Volvo -
16	Dennis Mørkhagen	Listefyll Cc
17	Roger Igelström	Saab 99
18	Lars Erik Svenmoen	Opel Østlandsbanden
19	Henrik Nerli	Volvo 245
20	Jonas Thoug	Opel Trysilracing
21	Kim Danielsberg	Volvo He-bi
22	Lasse Rud	Opel -
23	Henrik Wielecki	Toyota Corolla Wp Motorsport
24	Dan Robert Antonsen	Ford Team Rødkvit
25	Børre Haave	Volvo Langtak
26	Thomas Nerli	Volvo Nerlimotorsport

Import cars open for bids

Opens a dialogbox where user select excelfile-CSV format for import

Publish cars list at preset time:

hh:mm

Buttons opens a dialog box where time is set and with Save & Cancel

Bidding ends time:

hh:mm

Buttons opens a dialog box where time is set and with Save & Cancel

Estimated time of Draw:

hh:mm

Buttons opens a dialog box where time is set and with Save & Cancel

The buttons can be placed on top of page if that is better. See one of the last pages for that option.

The information here is stored in databasetable. «Events»

# Biders list (shown in Work/information space)

Search/filter

xxxxx

This table need a kind of Search/filter «name» and «phone number»

BidersId	EventId	Name	PhoneNumber	ConfirmationCode	CodeValidTo	
1		Roger Igelström		8324		<a href="#">Edit</a> <a href="#">Delete</a>
2		Lars Erik Svenmoen		1909		<a href="#">Edit</a> <a href="#">Delete</a>
3		Henrik Nerli		3794		<a href="#">Edit</a> <a href="#">Delete</a>
4		Jonas Thoug		6314		<a href="#">Edit</a> <a href="#">Delete</a>
5		Kim Danielsberg		5454		<a href="#">Edit</a> <a href="#">Delete</a>

Opens dialogbox for enter new record/bidder

Download current table in Excel CSV-format

Manualy Insert New Bider

Download to excel

# Bids list (shown in Work/information space)

Search/filter

XXXXX

This table need a kind of Search/filter «name», «car number»

BidId	CarNr	NumOfBids	Name	TotalPriceLotteryTickets	InvoiceSent	PayedByVips	PayedManualy	ReadyForDraw	TicketsCreated	
1	2	2	Roger Igelström	740			740	yes		<a href="#">Reg manual payment</a>
2	3	1	Lars Erik Svenmoen	370		370		yes		<a href="#">Reg manual payment</a>
3	4	4	Henrik Nerli	1480			1480	yes		<a href="#">Reg manual payment</a>
4	5	3	Jonas Thoug	1110			1110	yes		<a href="#">Reg manual payment</a>
5	6	2	Kim Danielsberg	740		740		yes		<a href="#">Reg manual payment</a>
6	7	1	Lasse Rud	370				no		<a href="#">Reg manual payment</a>
7	4	1	Henrik Wielecki	370				no		<a href="#">Reg manual payment</a>
8	3	1	Dan Robert Antonsen	370				no		<a href="#">Reg manual payment</a>

Bids comes into this list in two ways.

1. By use of mobile app
2. Manually entered within this webpage

Payment for bids are registered two ways.

1. By confirmation from online payment system (vips)
2. Manually entered within this webpage

A dialogbox for updating the field:  
«PayedManualy»

OK and Cancel button

Opens dialogbox for enter new  
record/bidder

Download current table in Excel CSV-format

Manauly Insert New Bid

Download to excel

# Lottery Tickets list (shown in Work/information space)

Search/filter

xxxxxx

This table need a kind of Search/filter «name», «car number»

LotteryTicketId	BidderId	Name	CarNr	LotteryNr
1	1	1 Roger Igelström	2	1
2	1	1 Roger Igelström	2	2
3	2	2 Lars Erik Svenmoen	1	1
4	3	3 Henrik Nerli	4	1
5	3	3 Henrik Nerli	4	2
6	3	3 Henrik Nerli	4	3
7	3	3 Henrik Nerli	4	4
8	4	4 Jonas Thoug	3	1
9	4	4 Jonas Thoug	3	2
10	4	4 Jonas Thoug	3	3

The LotteryTicketslist will be generated by a script triggered by change in table BidsList. This script will come later.

Download current table in Excel CSV-format

Download to excel

# Draw lottery (shown in Work/information space)

Download to excel

Draw now

StartNumber	CompetitionNavn	Winner Name
1	Stian	
3	Jørn	
4	Rub	
7	Ge	
Download current table in Excel CSV-format		
10	Åsmund Austgarden	
11	Helge Mathiesen	
12	Andreas Kjølvang	
13	Stian Dagestad	
14	Mats Åsheim	
15	Mats Jordmoen	
16	Dennis Mørkhagen	
17	Roger Igelström	
18	Lars Erik Svenmoen	
19	Henrik Nerli	
20	Jonas Thoug	
21	Kim Danielsberg	
22	Lasse Rud	
23	Henrik Wielecki	
24	Dan Robert Antonsen	
25	Børre Haave	
26	Thomas Nerli	

A dialogbox must come ut with warning «Are u sure». And buttons «draw now» and «cancel»

«draw now» triggers the script «drawLottery»

Script will come later

# EventLog - (shown in Work/information space)

Download to excel

Download current table in Excel CSV-format

Search/filter

From

Name

To

Action

This table need a kind of Search/filter. This is just a suggestion I am open for other ways to do it.

Event user	Time	Action
Peder	Xxx xx xxx	
Peder2	Xxx xx xxx	
Peder4	Xxx xx xxx	
Peder6	Xxx xx xxx	

*Columns will for sure be change later when we find needs*

NB!!!

When ever a table is updated, the «EventLog» table must be updated with the action performed to that table.



# Database tables – databaseName: «bcbud»

## Tables:

- «AdminUser» - Name, CanAddUser, PhoneNumber, Code, CodeValidTo
- «Events» - NameEvent, AdminUserId, OpenEventDateTime, CloseEventDateTime, CostPrBid, PreliminaryPublisListTime, BidEndTime, ListPublishedTime, LotteryDrawTime
- «EventUsers» - EventId, Name, PhoneNumber, Code, CodeValidTo
- «EventLog» – EventId, EventUserId, TimeStamp, Action
- «CarsOpenForBid» - EventId, StartNumber, CompetitorNavn
- «BiddersList» - BiddersId, BiddersName, BiddersPhoneNumber, PhoneNumber, ConfirmationCode, CodeValidTo
- «BidsList» - BidId, CarNr, NumOfBids, Name, TotalPriceLotteryTickets, InvoiceSent, PayedByVips, PayedManualy, ReadyForDraw, TicketsCreated
- «LotteryWinnersList» - EventId, StartNumber, CompetitorNavn, BiddersId, BiddersName, BiddersPhoneNumber
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