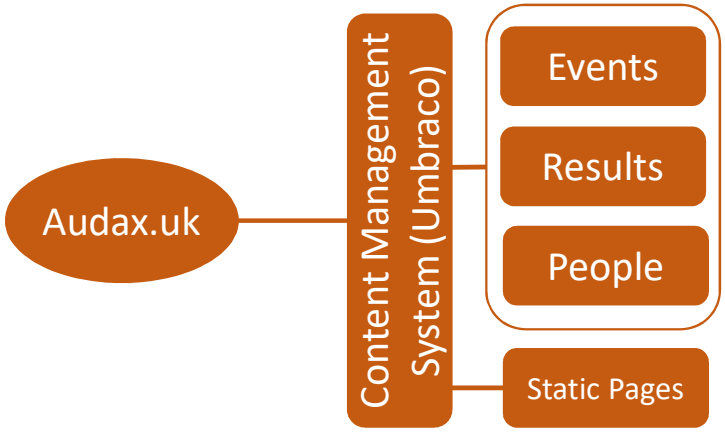
AUK Website

Discussion

Kevin Lake – IT Manager

What I will cover

- What the AUK IT System does
  - Because this helps explain the strategy
- Why it needs a refresh
- Refresh strategy
  - Including a timeline and where we are
- Changes you will notice
- Possible futures



What does the AUK website do?

- Supports individual riders
  - Enter events (Perms and Calendar events)
  - Enter DIY and ECE events
  - Collects money
- Supports event organisers
  - Planning dates
  - Involves Event Delegates
  - Download start list / Upload finishers list
- Legitimises the audax sport
  - Records ACP Homologation numbers

… and keeps records

Record: a collection of Results

Records that

This person

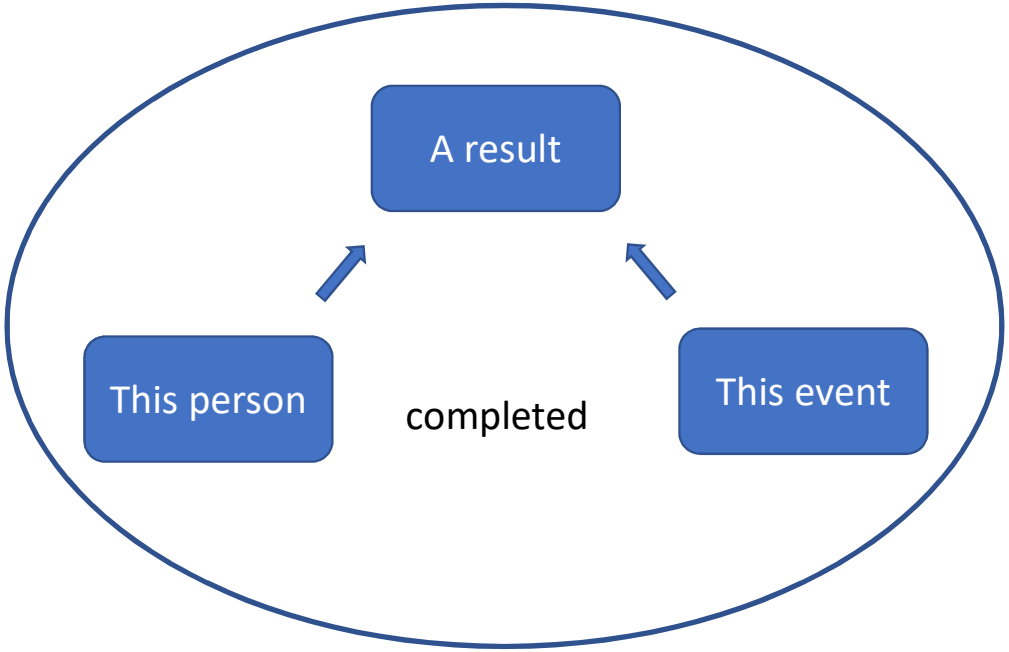
Completed

This event

Plus

- Linked ECE event
- ACP Brevet
- AUK Reference
- AUK Points
- AAA Points

- Climbing
- Local Club
- CTC Club
- Overseas event name



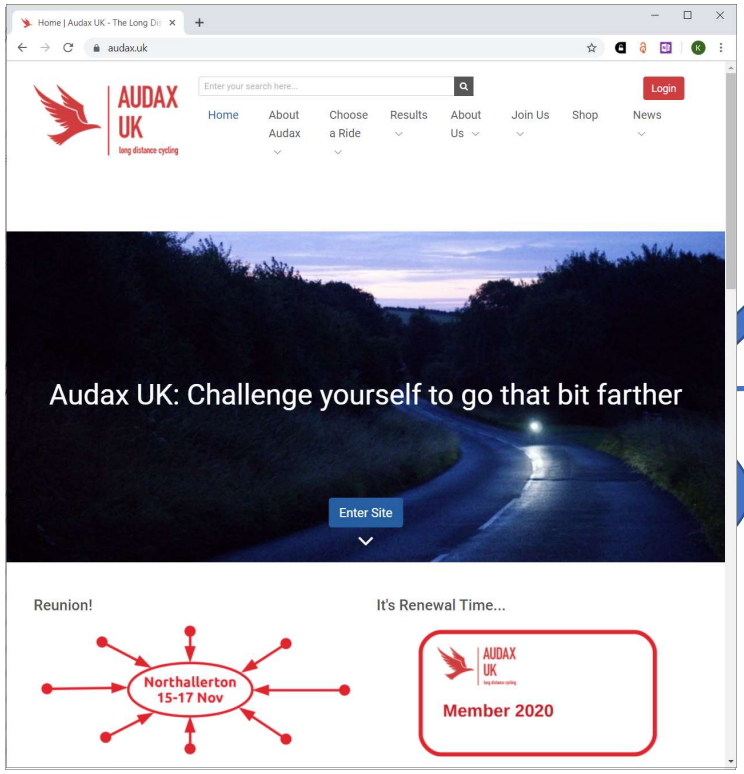
Record

People (not just members!)

- Name
- Membership number
- Postal address
- Date of Birth
- Email address
- Gender
- Date first joined
- Date for current membership
- Expiry of membership
- Type of membership
- AUK Club selection
- CUK Club selection
- Emergency contact details
- Opt in bulk mailing
- Option paper for AGM voting
- Security question / answer
- Last Login date
- Household main member number
- Is household head parent/guardian?
- Indication for deceased member

Events

- Title
- Route type
- Date
- Time
- Event Number
- Event ID
- Distance
- Category
- Points
- AAA points
- Climb
- Opening Date
- Closing Date
- Start from:
- Start location (lat/long)
- Finish at:
- Start options
- Organising body
- Organiser
- Fee
- Facilities
- Event Phone
- Web link
- Event Description
- Organiser notes
- Risk assessment
- Control Locations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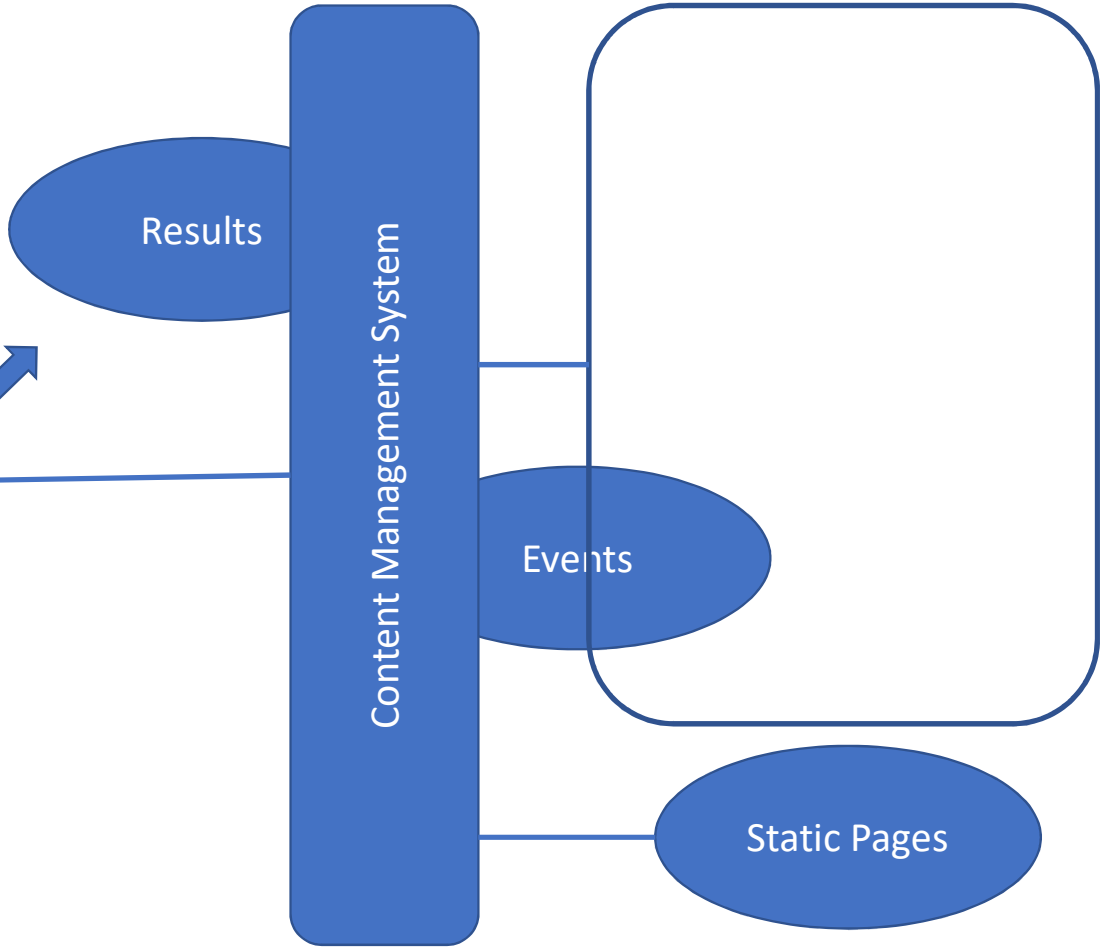
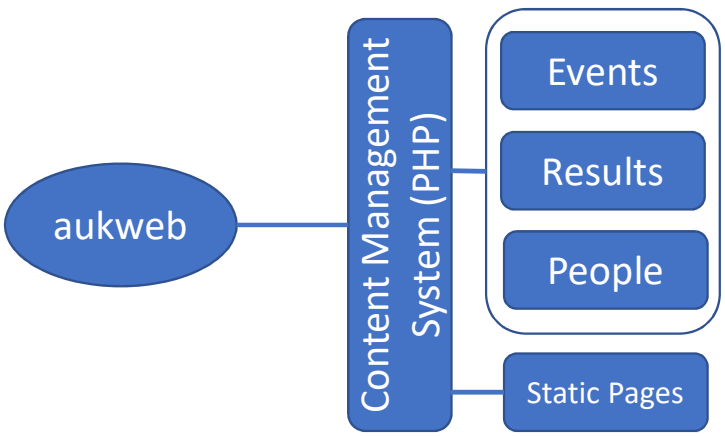
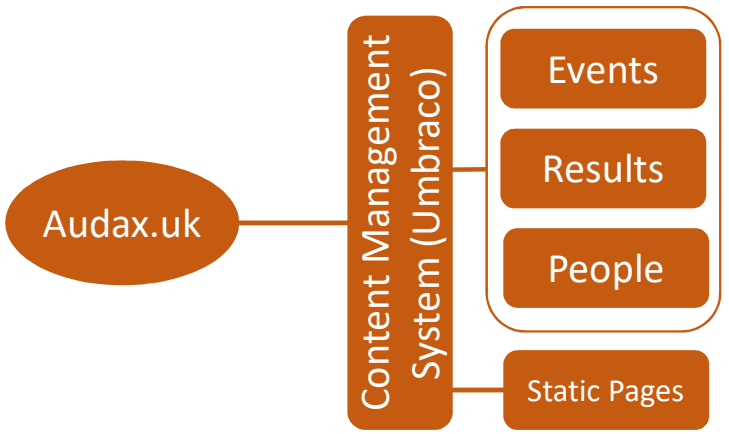
Enter Site
Reunion!
Northallerton 15-17 Nov
It's Renewal Time...
AUDAX UK
Member 2020


Results
Content Management System
Events
Static Pages

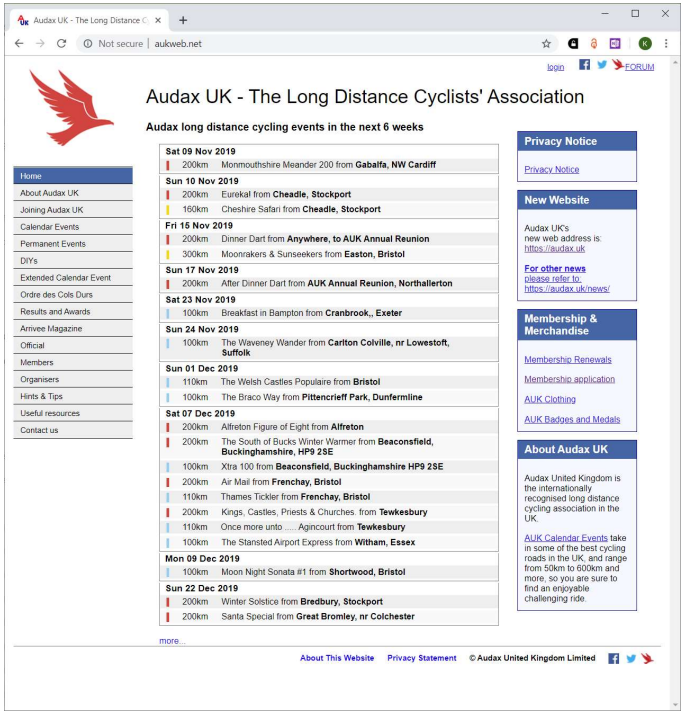

aukweb
Content Management System (PHP)
Events
Results
People
Static Pages


Audax.uk
Content Management System (Umbraco)
Events
Results
People
Static Pages

It’s about endurance

November 2009

November 2019



Why does AUK need a new website?

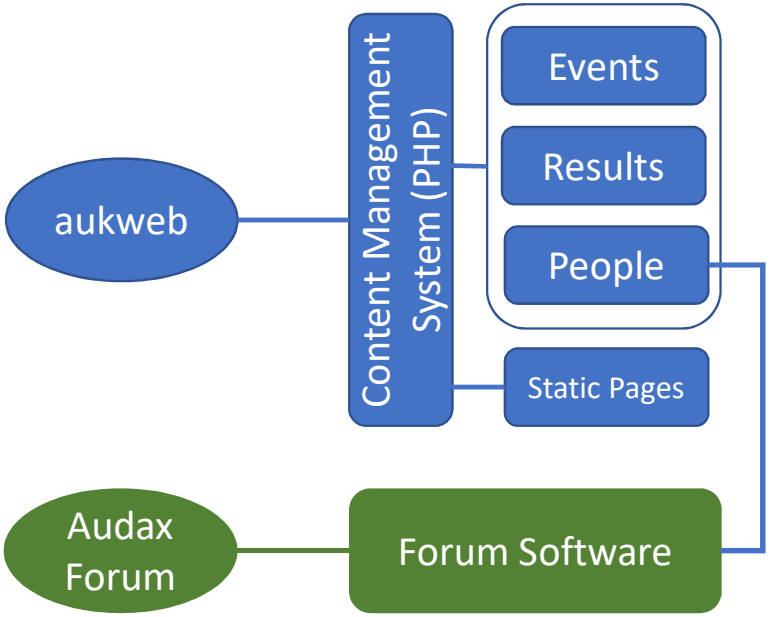
- Aukweb has grown over a period of years and is difficult to maintain and modify.
- Aukweb is based on an old version of PHP. Upgrading to a new version is a big job.
- Aukweb is complex, and needs a lot of time from skilled individuals.
- AUK is very fortunate in having had volunteers supporting the site, but this can not continue.

The Strategy

- Commercial provider
- Not BIG BANG
- Gradual change
- Preserve the fall back path
- Minimum amount of change to aukweb

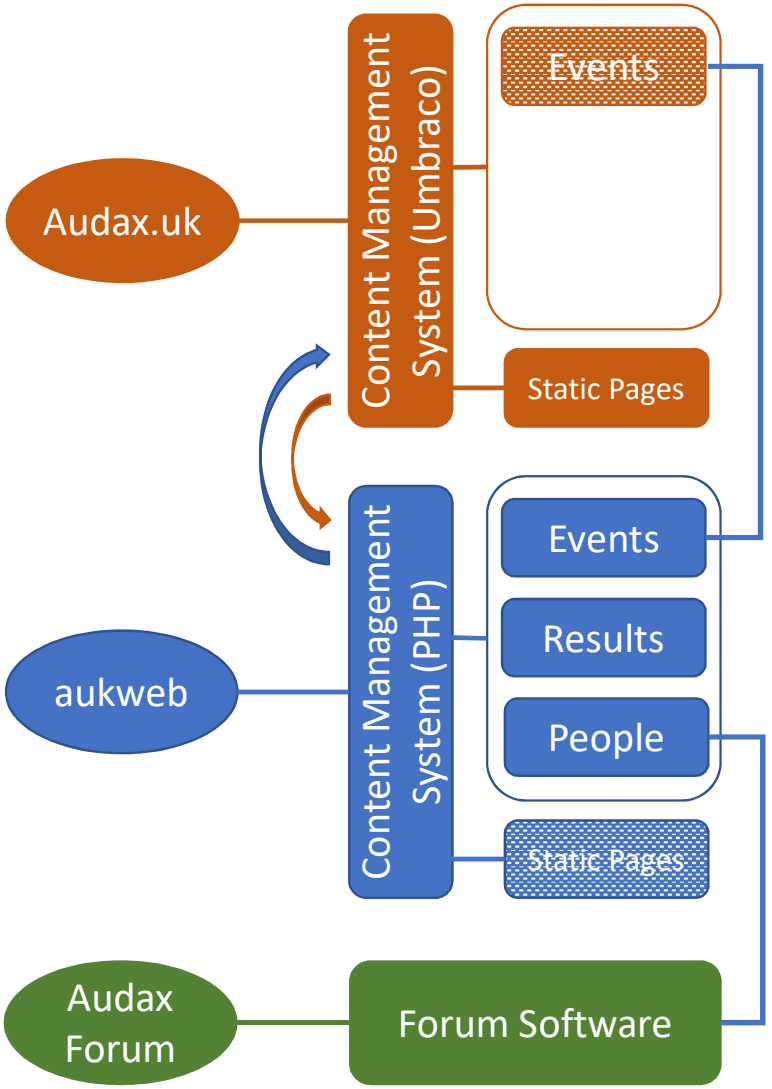
Starting Point (before new website)

- 2018
- Linkage from aukweb to Audax Forum to set Forum password
- Only registered users on the Forum
- Members and Guests use aukweb
- Some member only functions



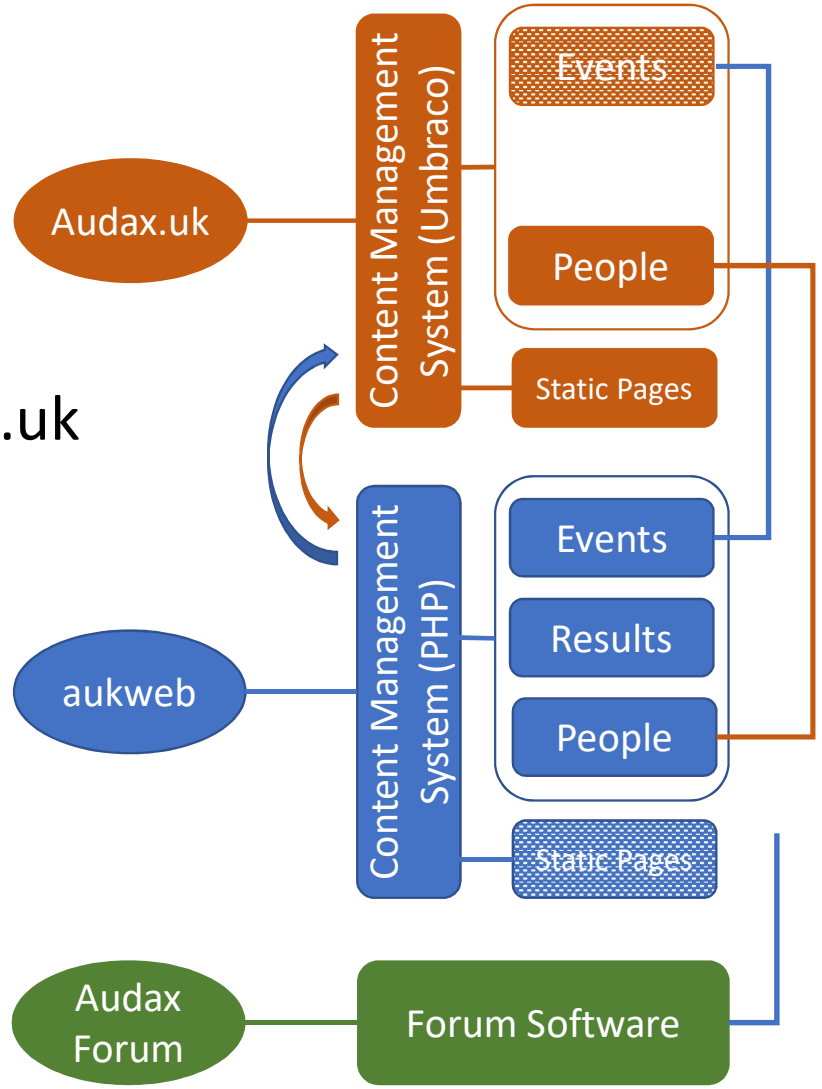
Phase 1 – new front end

- Audax.uk established
- Static pages moved to new site
- List of calendar events
  - Uses Aukweb behind the scenes
- List of permanent events
  - Uses Aukweb behind the scenes
- Links back to Aukweb
  - DIYs and ECEs
  - Results



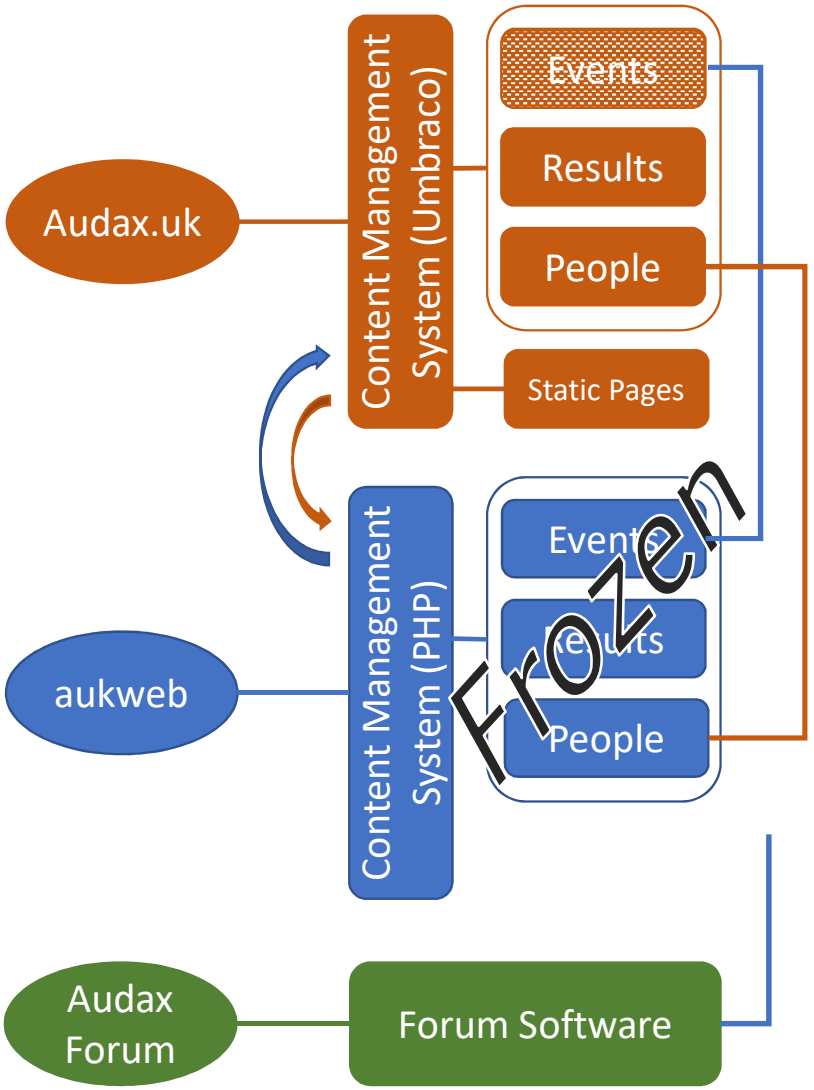
Phase 2 – Membership

- Build new database
- Migrate information from aukweb to audax.uk
- All member admin on new website
- Improved payment processing
- Arrange for synchronisation to support
  - Calendar rides
  - DIY, ECE, Perms
- Support individual event calendars



Phase 3 – Everything Else

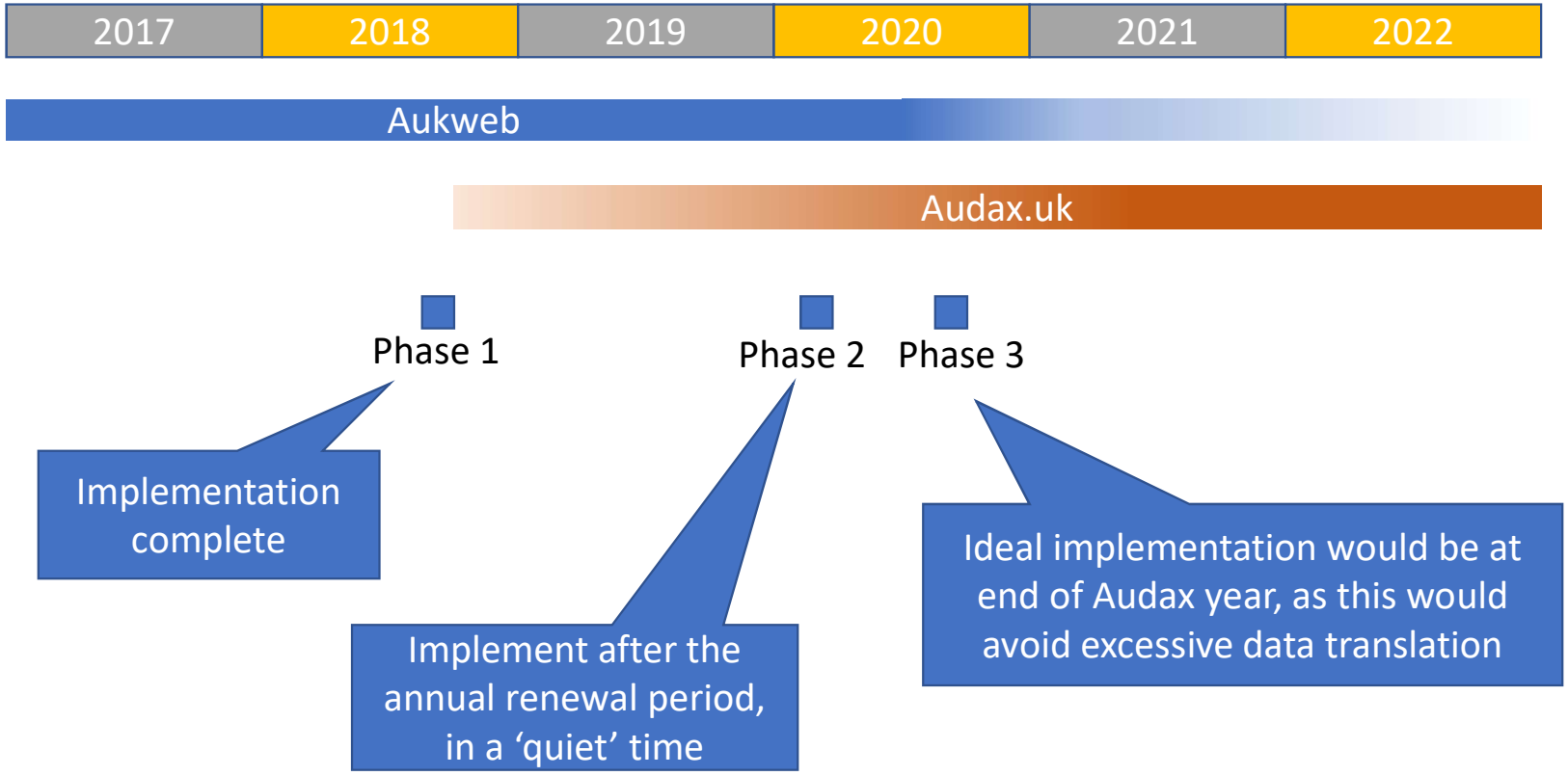
- Extend database to include
  - Calendar Rides
  - Perm Rides
  - Results
- Support Event Organiser functions
- Support Event Organiser administration
- Support DIY, ECE and Perms
- Support Perm Organiser administration
- Embed DIY validator



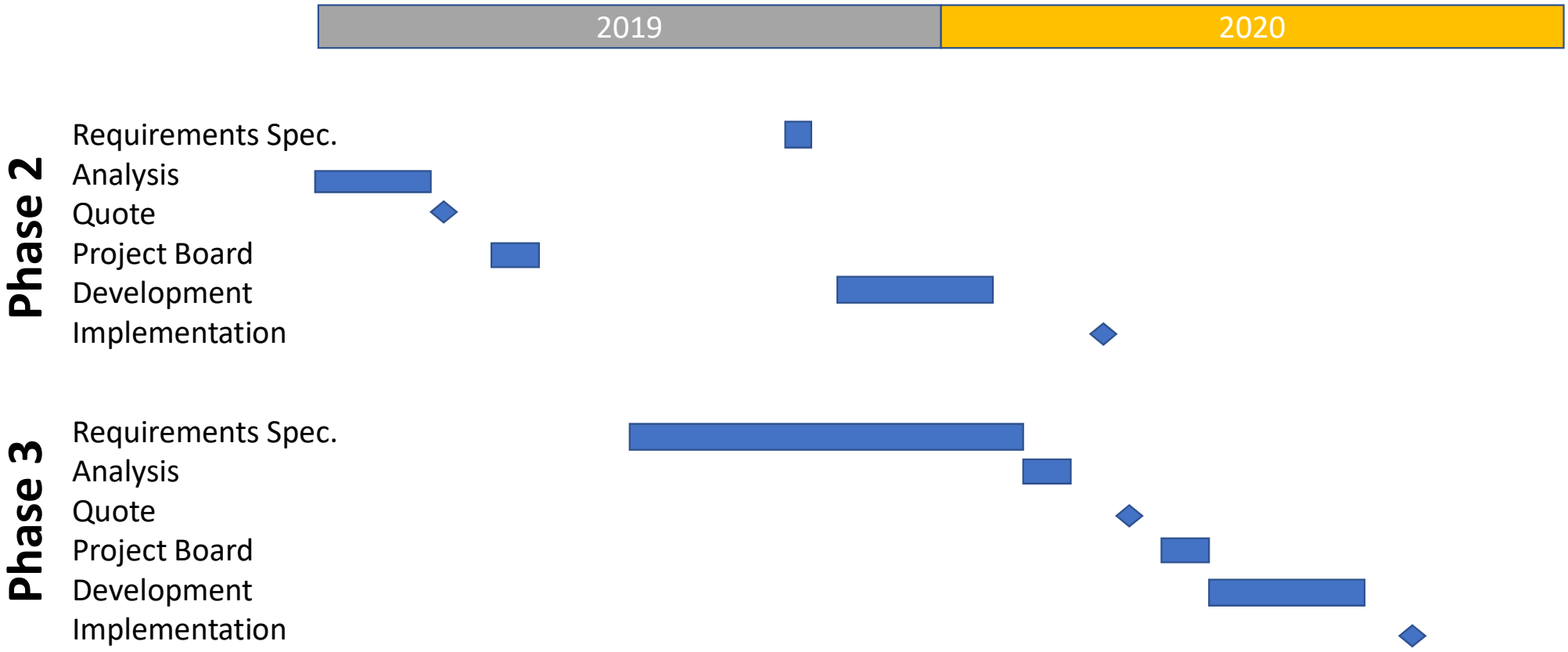
Timing considerations

- Aukweb consumes volunteer effort to keep it running
- Audax.uk consumes money for development
- Spending time clarifying and refining requirements will result in saved development time/effort
- Avoid disrupting year end renewals (December)

Overall Timeline



More detailed timeline



Changes you will notice (Phase 2)

- Login with email address, not membership number
- Your membership number will no longer have a prefix letter
- You will need to reset your password
- More self service
  - Household member management
- Integration of Direct Debits
- Ability to register without a paid membership
- Restriction of areas of the website to members only
- The link with Audax Forum will be ~~broken~~ different

Changes you will NOT notice (Phase 2)

- Membership administrators will have more time to ride their bikes

Changes you will notice (Phase 3) **PROVISIONAL**

- ‘Date last ridden’ for Perms
- More consistent event information
- Online entry for under 18s
- Limits on the number of entrants
- Lottery system for over-subscribed events

Futures?

- E-Brevet
- Revised DIY Validator
- Rider reviews and STAR rating for events
- API

Tell me what you want
Kevin Lake
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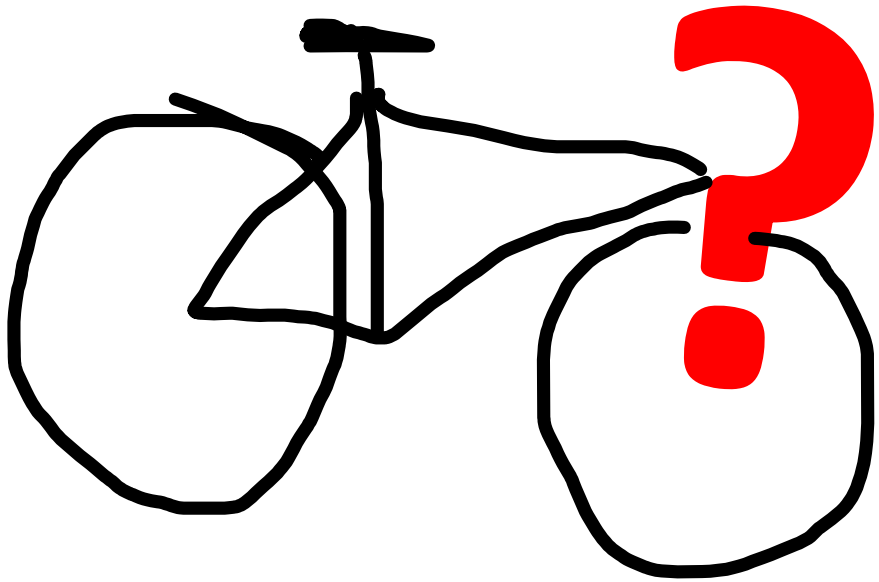
Questions