

Developing Interactive Applications for Data-Driven Decision-Making in the Swedish Cattle Sector

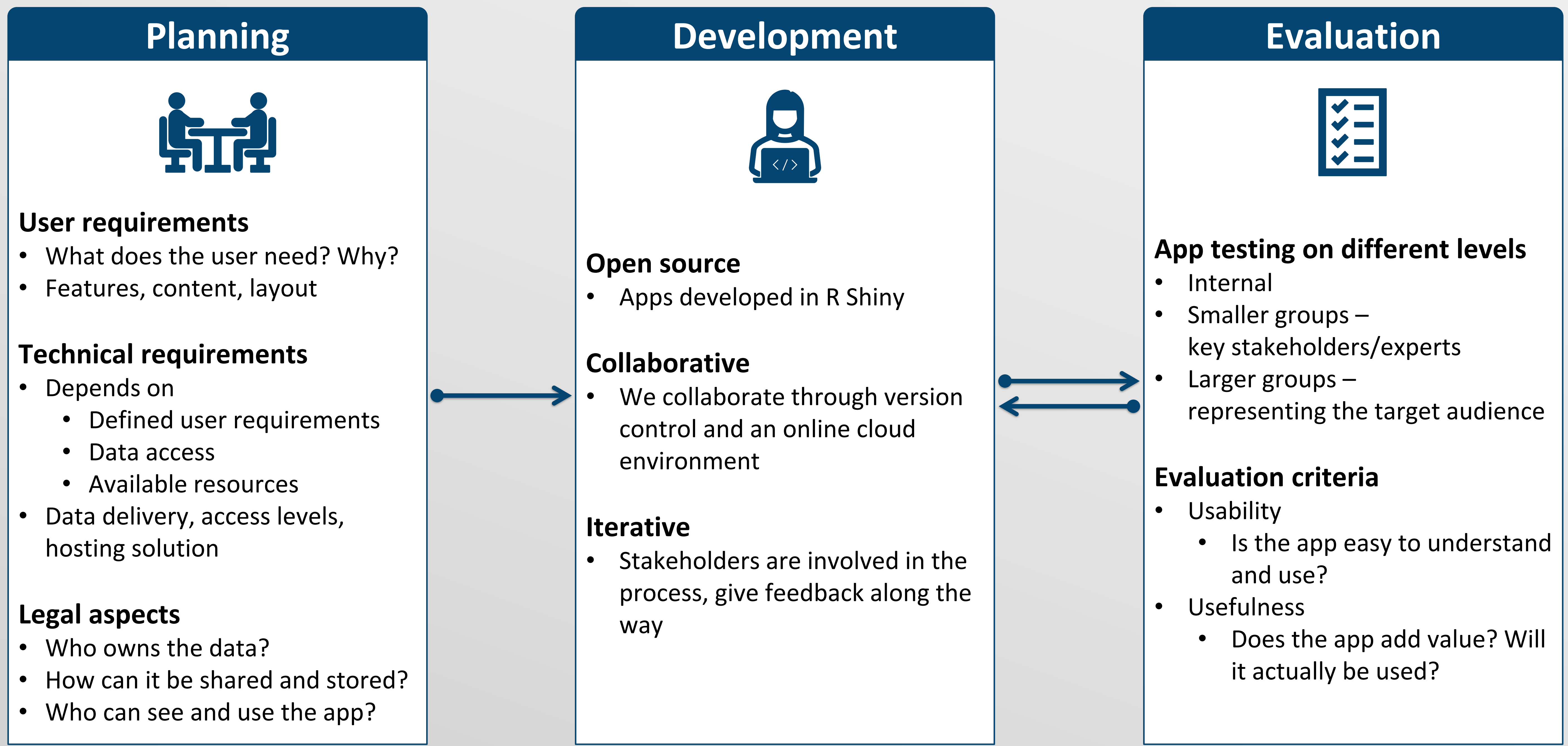


Wiktor Gustafsson
wiktor.gustafsson@sva.se

W Gustafsson¹, G Vidal¹, I Rodriguez Ewerlöf¹, E Hurri¹, F Dórea¹, T Rosendal¹, J Kaler², C Doidge², L Stengärde³, J Frössling¹

¹National Veterinary Institute (SVA), Uppsala, Sweden; ²University of Nottingham, Nottingham, United Kingdom; ³Växa, Uppsala, Sweden

The Process



Apps in Development

FriskKo – Risk assessment in animal trading

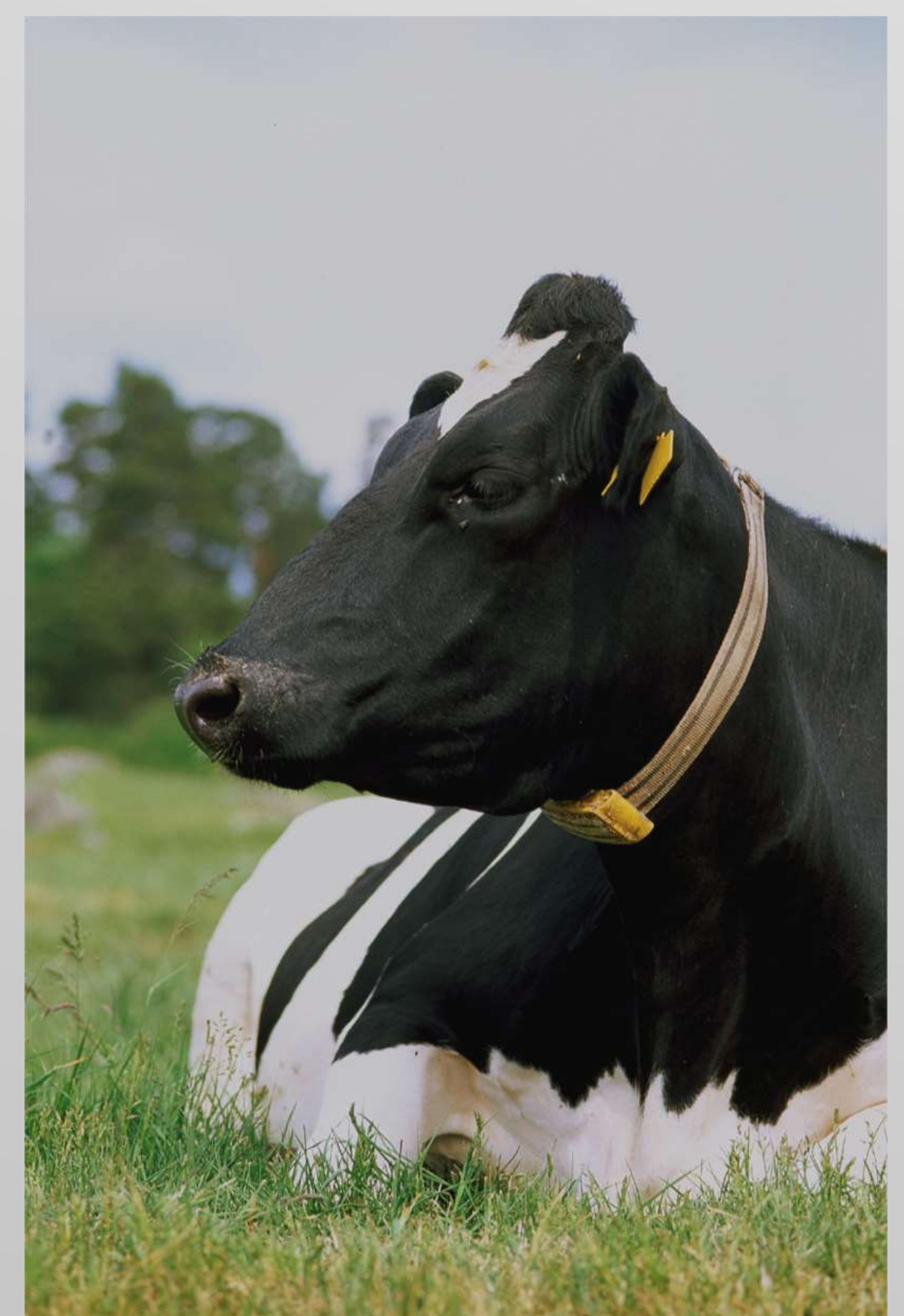
FriskKo is a dairy cattle testing programme by Växa (animal health organisation). Farmers subscribe to regular bulk milk testing for select pathogens. Farms that are safe to trade with are put on a “green list”.

- Farmers should see their own test results and green list status of others. Login level dictates information access.
- R Shiny app deployed on public server. Progress meetings with stakeholders every 2 months.
- Usability and usefulness will be evaluated using surveys and interviews (larger groups).

Kalvpaketet – Tool for improved calf health

Kalvpaketet is a calf testing service offered to farmers by Gård & Djurhälsan (animal health organisation). It helps them improve routines and choose the right treatments by identifying the cause of disease.

- The app should facilitate analysis and visualization of test results from Kalvpaketet.
- R Shiny app deployed on closed-access server (login required).
- Usability and usefulness will be evaluated using surveys and interviews (smaller groups).



DECIDE Consortium



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