REDCap Systems Integration

Breakout Session IV

REDCapCon 2015

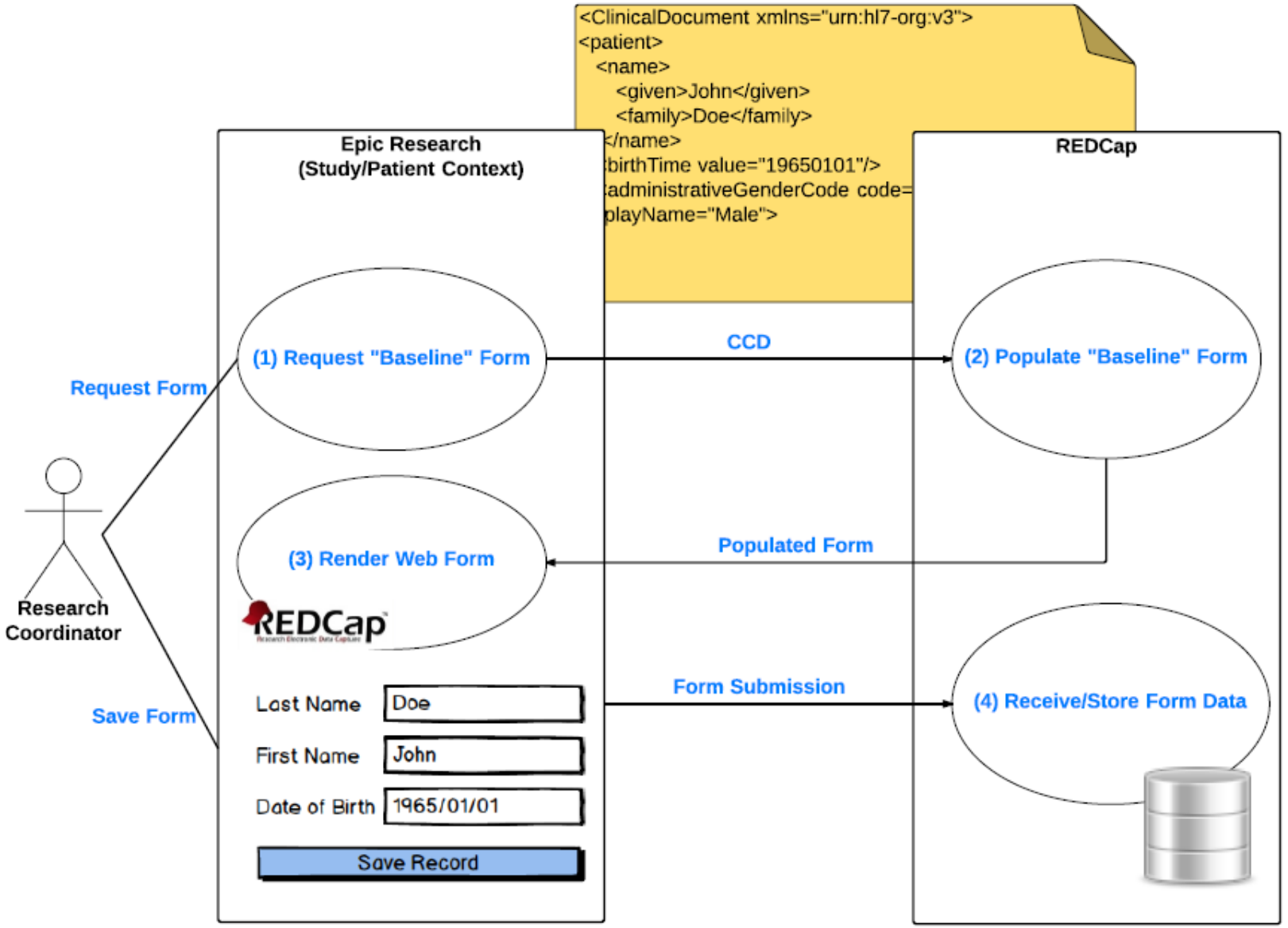
Denise Snyder, Vijay Thirumalai, & Will Beasley

Agenda

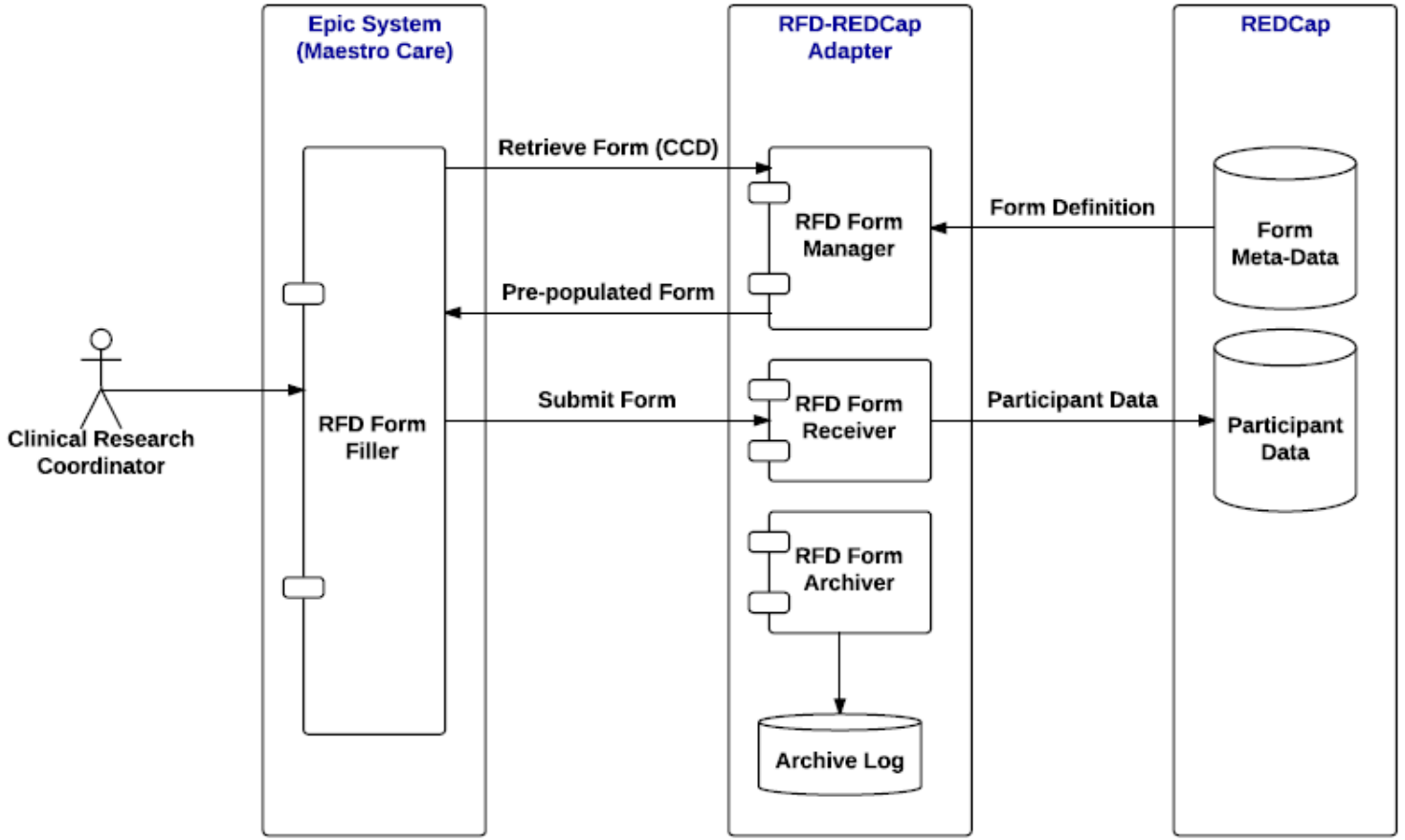
- Connecting REDCap to:
  - Upstream elements
    Denise (Duke University)
  - Other REDCap instances
    Vijay (Health Partners)
  - Downstream elements
    Will (University of Oklahoma)

- Open discussion & questions (Denise)

Connecting REDCap to Upstream Elements (1 of 3)

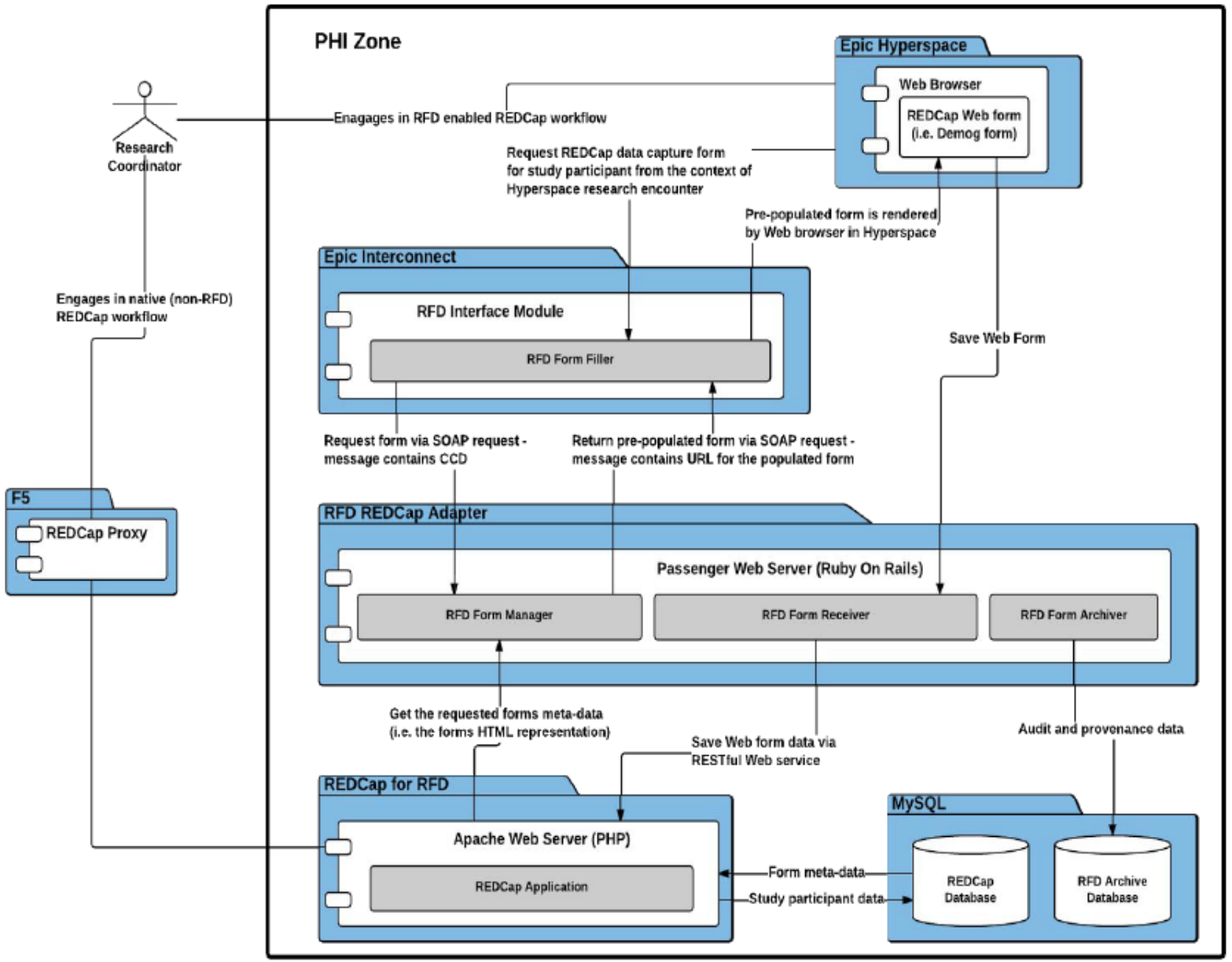


Connecting REDCap to Upstream Elements (2 of 3)

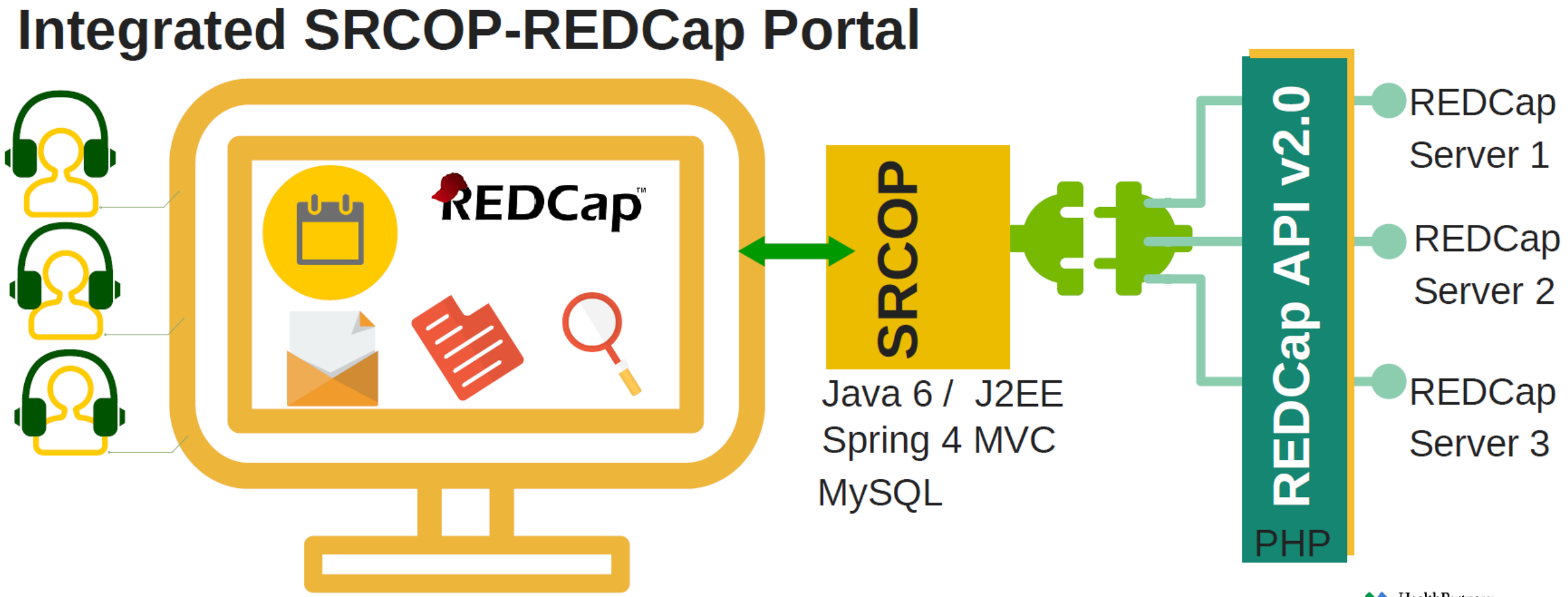


RFD Form Filler - Responsible for requesting form, providing source CCD, and rendering form in Web browser – this Web browser is contained within the Epic UX.
RFD Form Manager - Responsible for getting form representation (i.e. HTML) and pre-populating from CCD content.
RFD Form Receiver - Responsible relaying submitted form data to REDCap for storage in database.
RFD Form Archiver - Responsible for generating archive log (i.e. audit trail) of RFD workflow events.

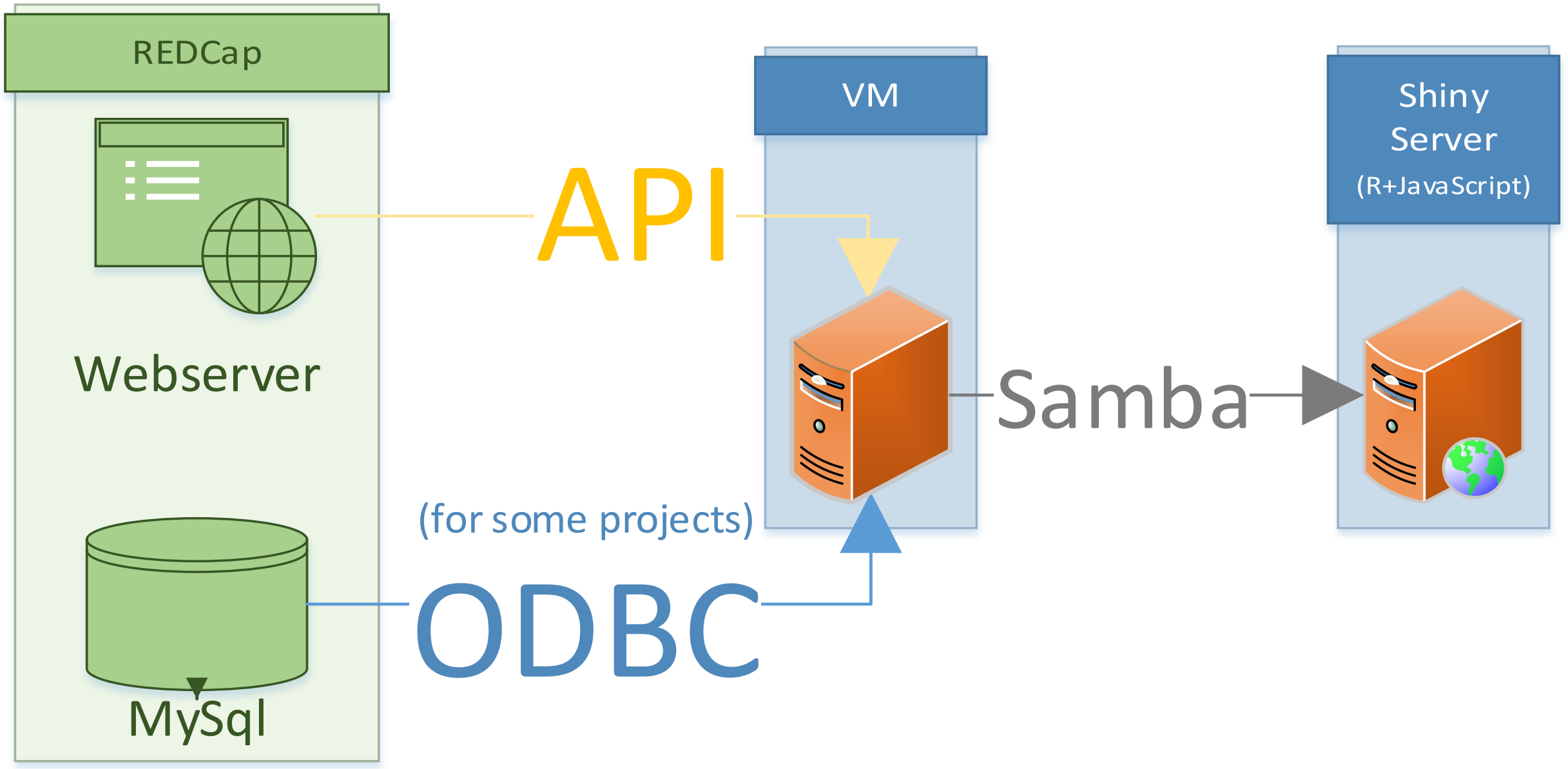
Connecting REDCap to Upstream Elements (3 of 3)



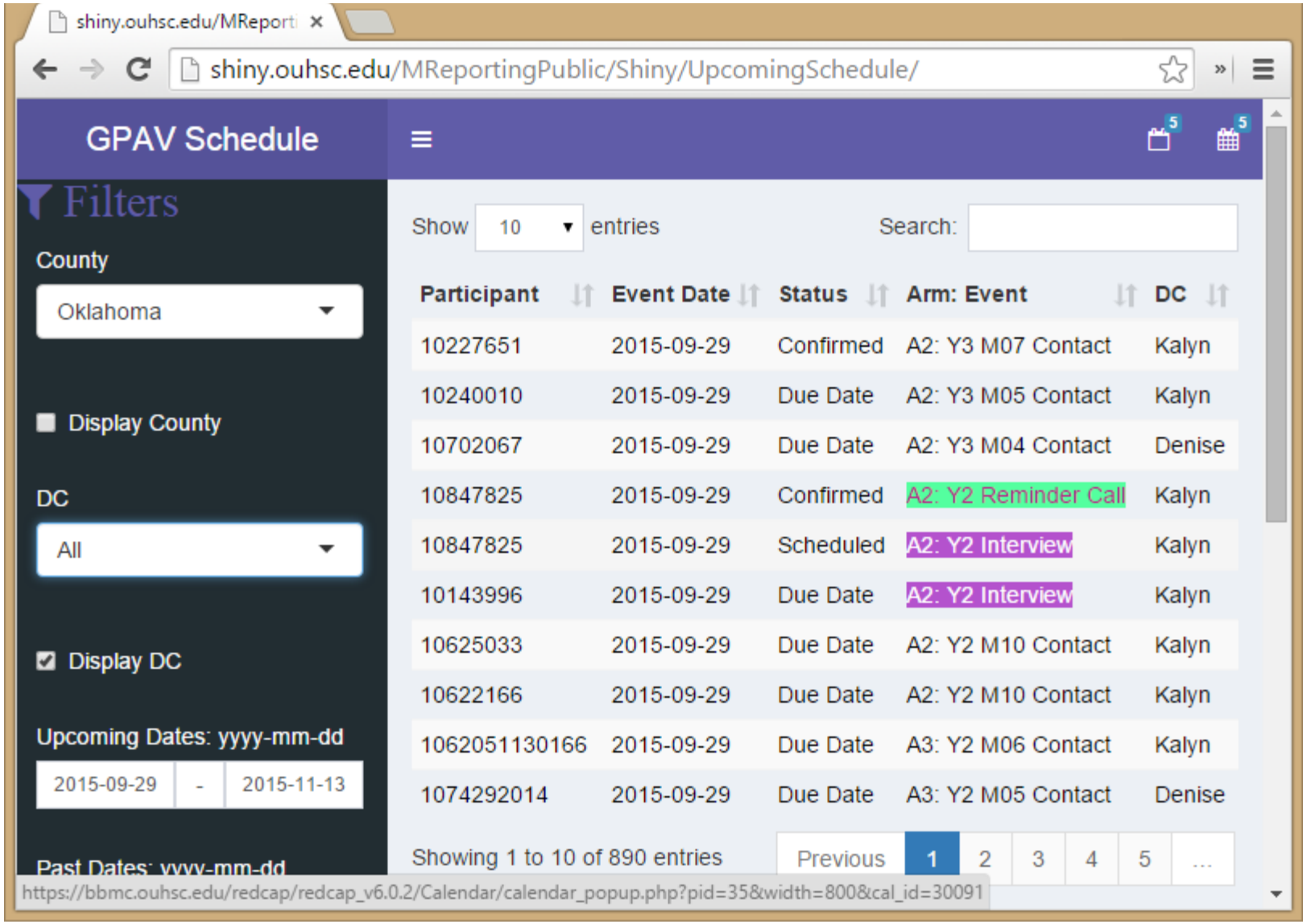
Connecting Sibling REDCap Instances

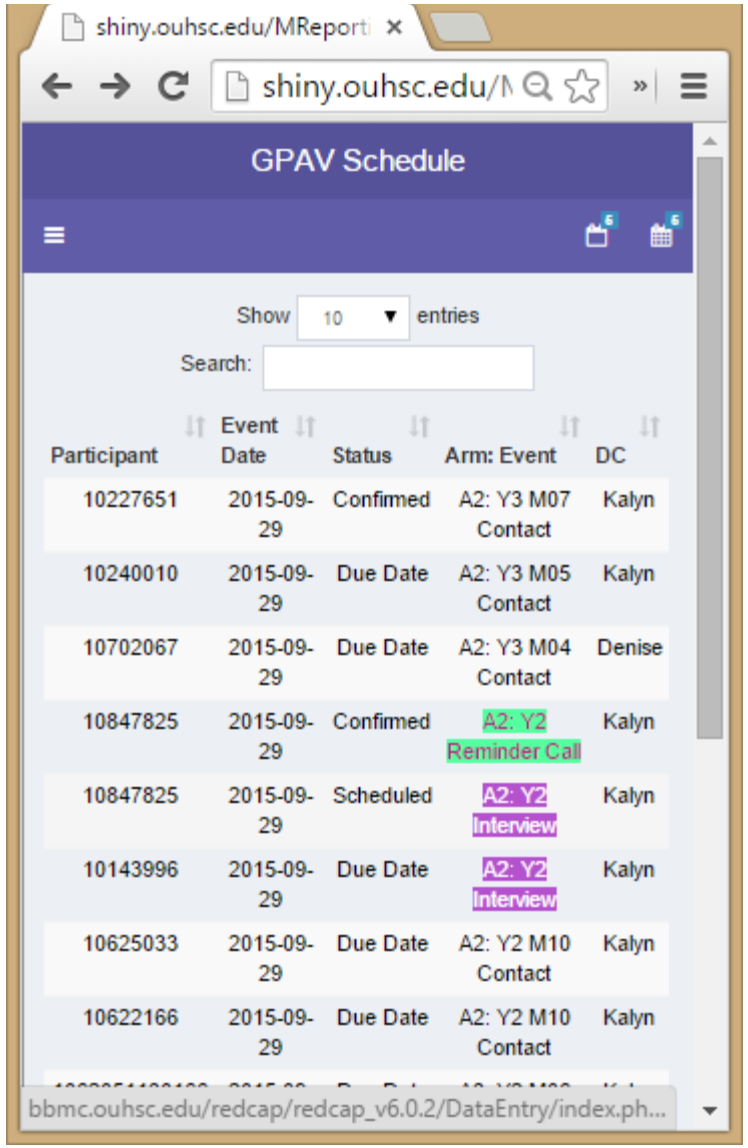


Connecting REDCap to Downstream Elements (1 of 4)



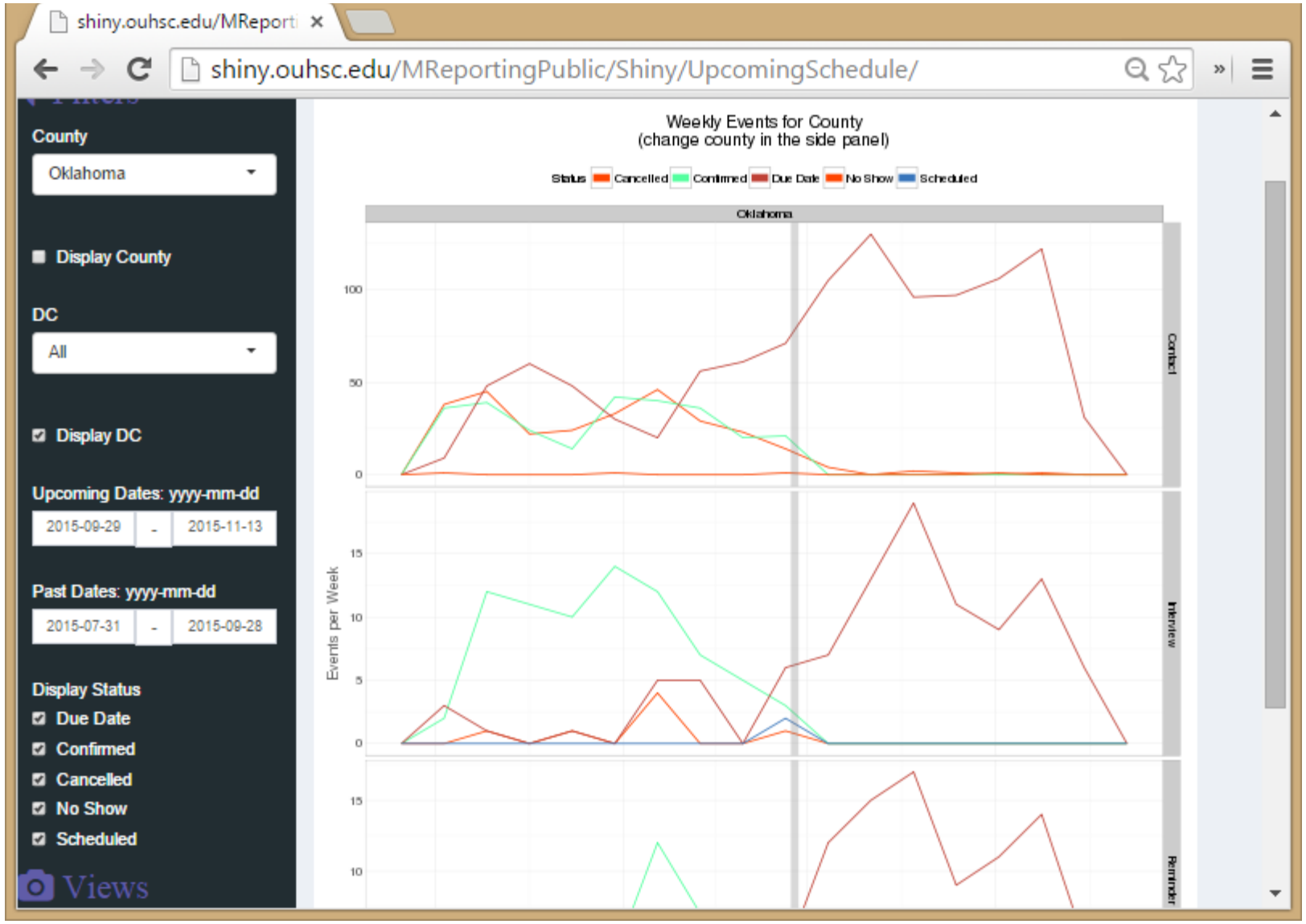
Connecting REDCap to Downstream Elements (2 of 4)

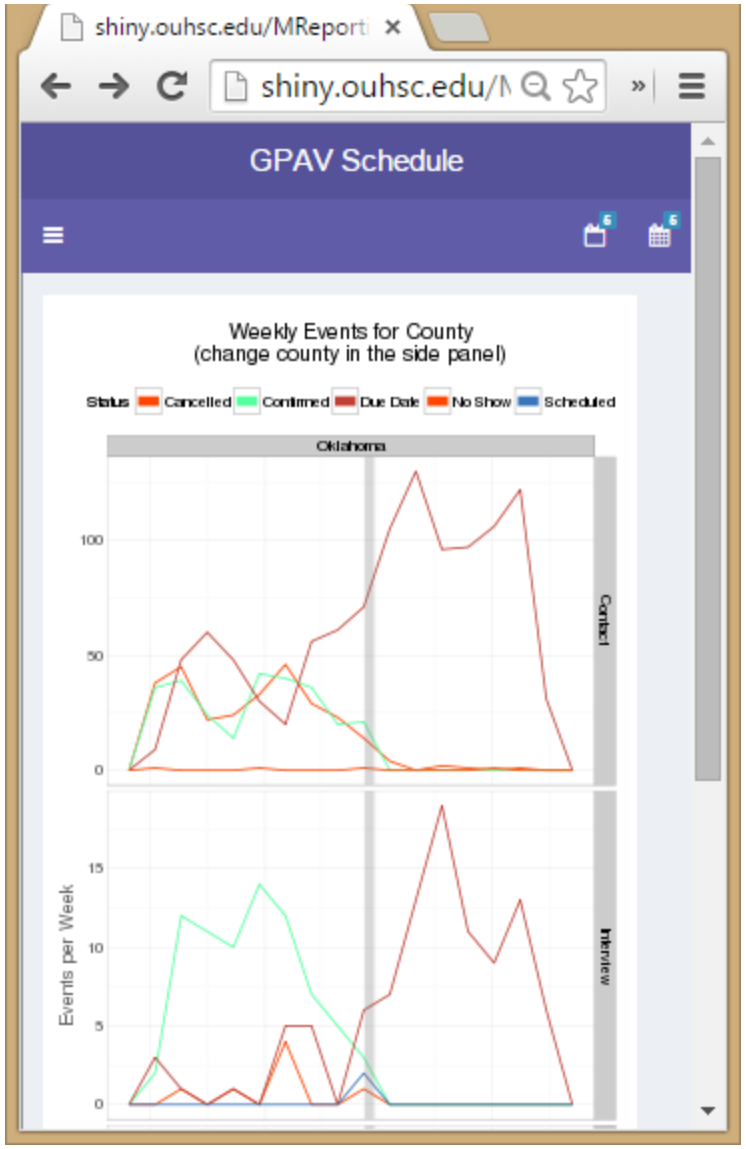




http://shiny.ouhsc.edu/MReportingPublic/Shiny/UpcomingSchedule/

Connecting REDCap to Downstream Elements (3 of 4)





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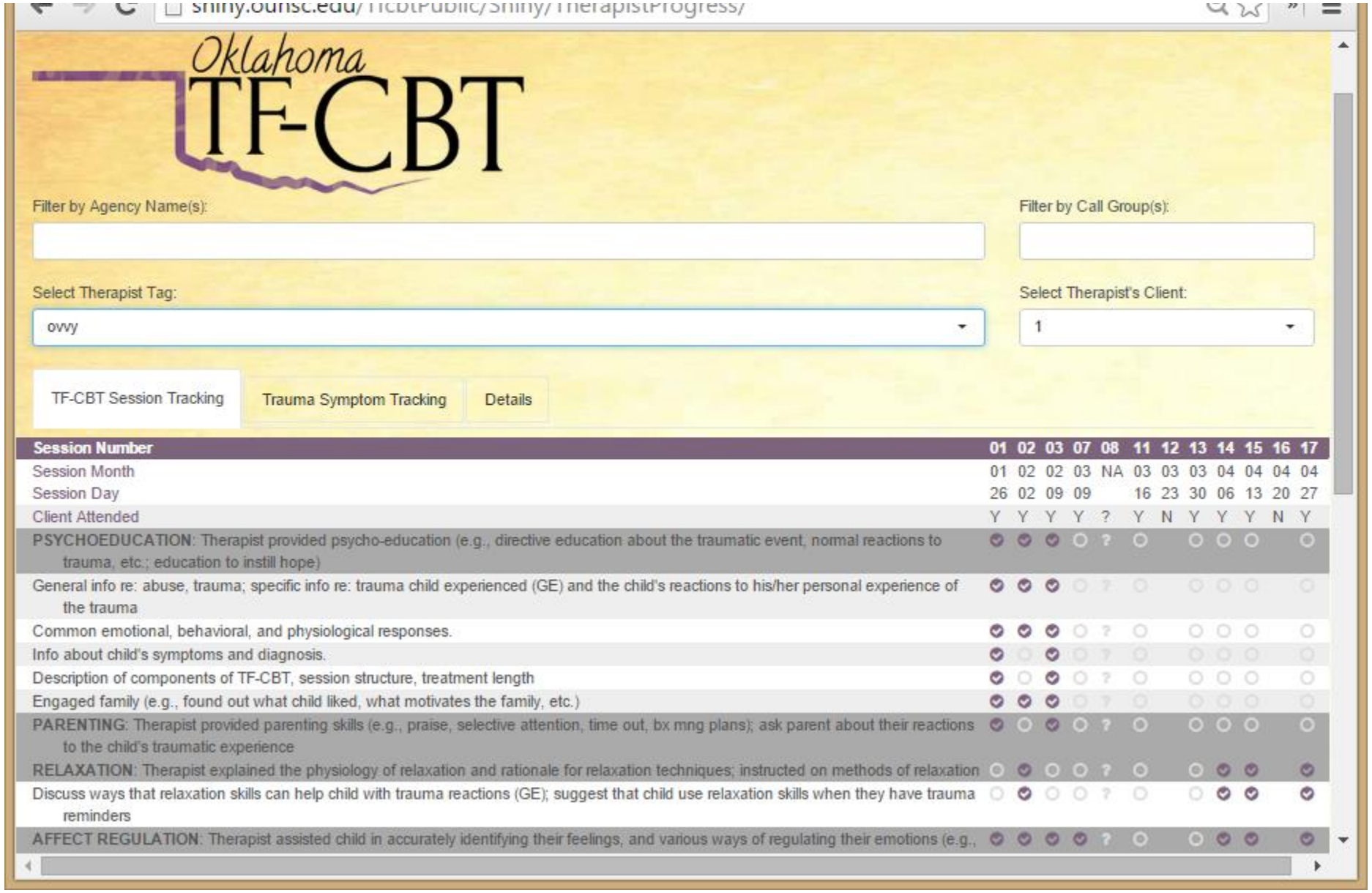
Connecting REDCap to Downstream Elements (4 of 4)



http://shiny.ouhsc.edu/TfcbtPublic/Shiny/TherapistProgress/

Open discussion & questions (Denise)

Thanks