UA CRIS – Current Research Information System

PEI 19/20 - Milestone 4

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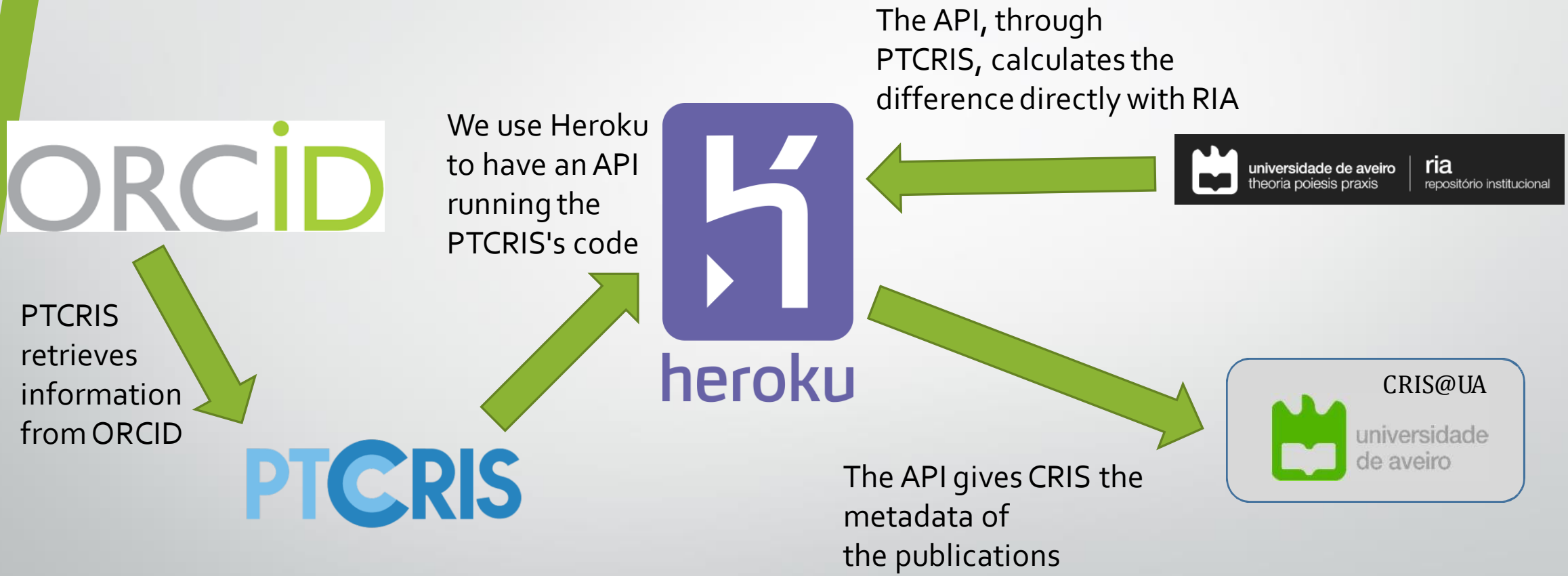
First step – Information Source

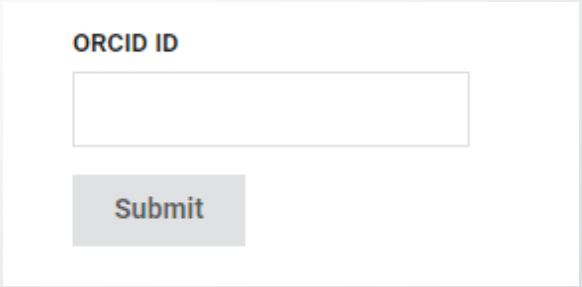


The database

- Critical to the project, the database is based on the euroCRIS CERIF data model for research metadata. This database model was simplified to the core of our project, the publications.
- It is allocated in a server at STIC.
- All the queries are made using LINQ, a Microsoft .NET component.

After the LogIn

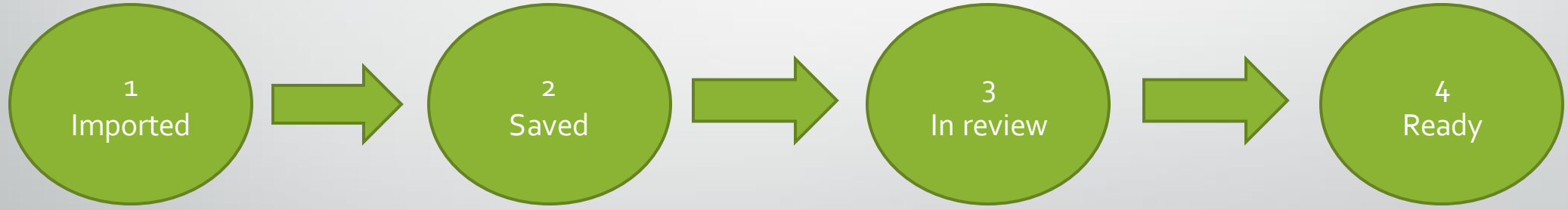
- After the user logs in we have access to his full name, IUPI and UU.
- We tried to automatically get the user's ORCID ID but that was not possible, so we decided to ask for the user's input.



- The IUPI is used to get all the author's publications in RIA.
- The ORCID ID is used by PTCRISync to calculate the difference between ORCID and RIA.

State of the Publications

- For a better organization of all the publications in UA CRIS we decided to create a state that represents in which of the CRIS's functionalities the publication is.
- We will explain this more in depth during the demo.



The pages and what they are for

1. "**Perfil**" - Here the user will insert his ORCID ID
2. "**Minhas Publicações**" - Here the user can visualize his publications that are on RIA and the ones we got from ORCID (Pubs in all states)
3. "**Importar Publicações**" - Here the user can import from ORCID to CRIS and save the publications he wants (Pubs in state 1 and to state 2)
4. "**Publicações Guardadas**" - Here the user can visualize and submit/edit his saved publications (Pubs in state 2,3 and 4)
5. "**Forms**" - RIA's forms with pre-loaded metadata that is already in UA CRIS, here the user can edit and submit the metadata of his publications