

Build new UI for Attachments Module as an OWA

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Abstract

The Attachments module brings to the OpenMRS Reference Application a central place to view & manage file attachments. Additionally it encompasses files uploaded elsewhere within OpenMRS as long as they are saved as [complex obs](#).

The aim for this project is to build a new UI for the Attachments Module as an [OWA](#). The new UI will be based on React and will communicate with the backend via existing REST endpoints.

Project Champions

- [Dimitri R](#)
- [Romain Buisson](#)
- [Mark Goodrich](#)

Skills Needed

- Javascript
- UI Design
- ReactJs
- Experience working with RESTful Web Services

Objectives

1. Create thumbnail component (Completed)
2. Create a gallery component which is a set of thumbnails from a patient (Completed)
3. Write tests for thumbnail component (Completed)
4. Build an upload widget (In progress)
5. Integrate the app with OpenMRS single-spa app (In progress)

Talk thread

<https://talk.openmrs.org/t/gsoc-2019-attachments-module-enhancements/22059>

Extra Credit

Resources

- <https://github.com/openmrs/openmrs-module-attachments>
- Discussion on this topic: <https://talk.openmrs.org/t/module-visit-documents-ui-1-2-released/10535>
- <https://github.com/Andu033/openmrs-esm-attachments>
- <https://github.com/Andu033/openmrs-react-components>