

Building Mathhub using React

Bachelor Thesis

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1 Introduction

1.1 Mathhub

1.2 Drupal Attack

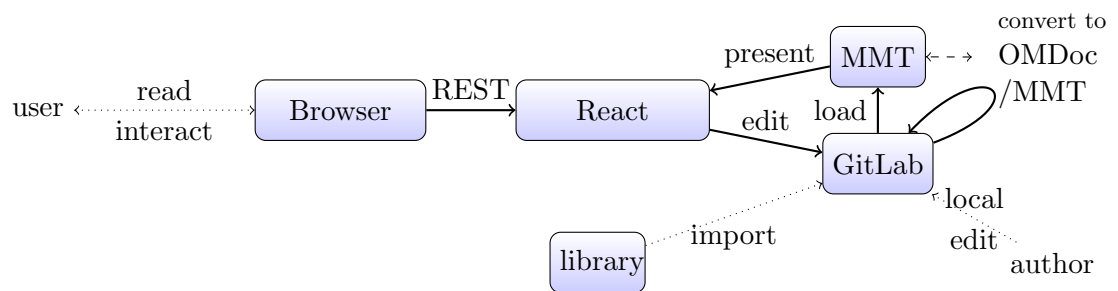
1.3 Building an interactive Frontend - State of the art

2 React

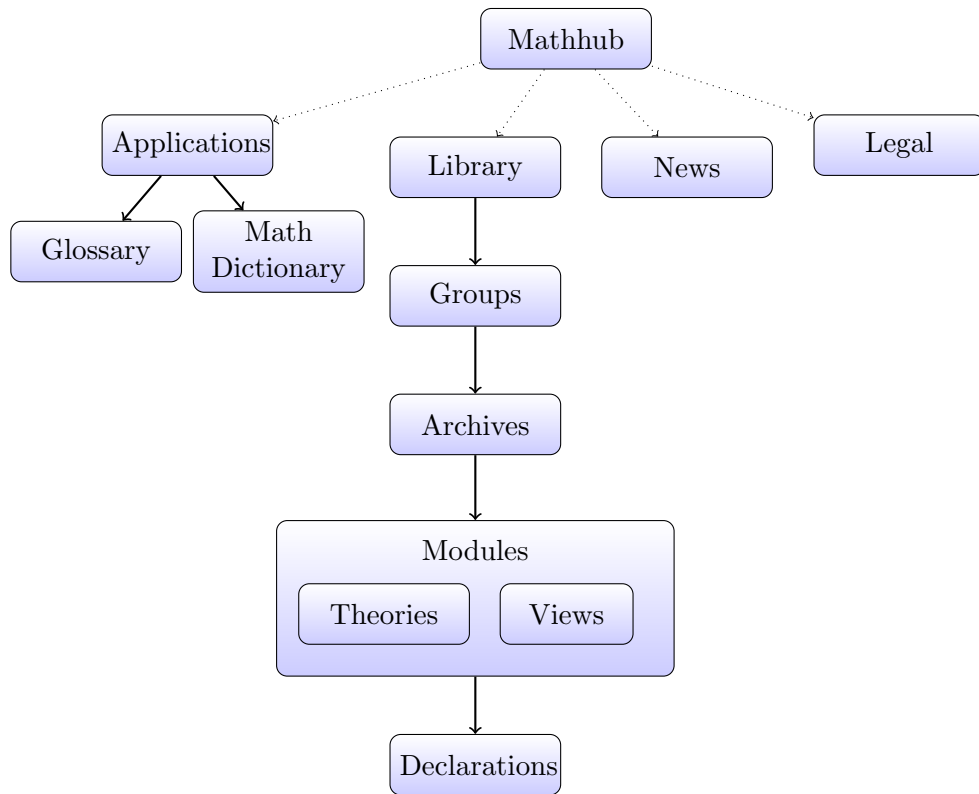
2.1 Core concept

2.2 Building new components

3 The Architecture of Mathhub



3.1 Mathhub Routes



3.2 Mathhub API

4 Mathhub Components

4.1 Libraries

4.2 Archives

4.3 Modules: Theories and Views

4.4 Statistics

5 The Applications of Mathhub

5.1 Glossary

5.2 Math Dictionary

6 Communication with the backend

7 Conclusion

Don't forget Notes ¹

EdN:1

8 Future Work

8.1 TGView

8.2 MathWebSearch

8.3 Subset Frontends

8.4 Issue report: Mathhub and content

¹EdNOTE: I am a Note