

# A Collaborative Visual Database

*by*

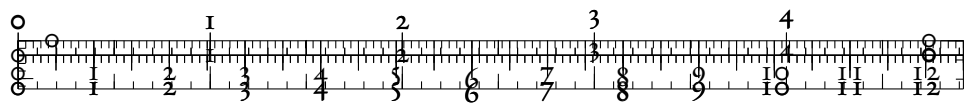
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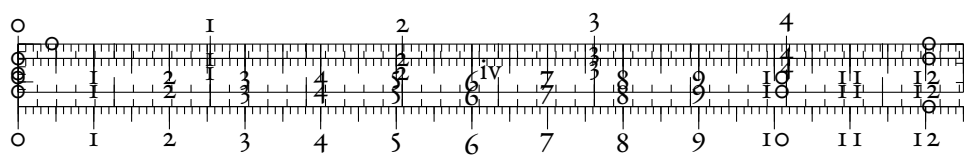
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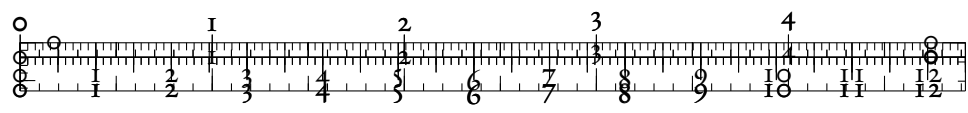


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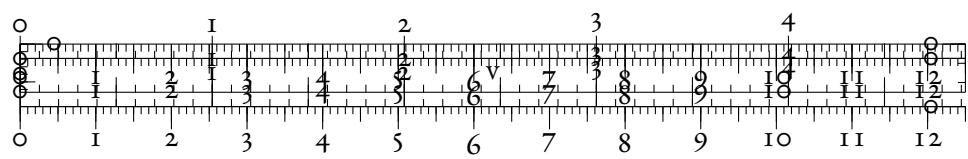
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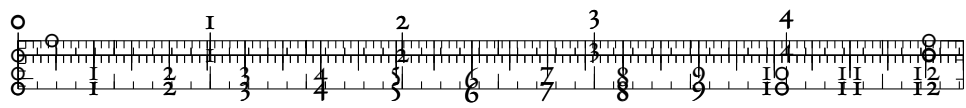
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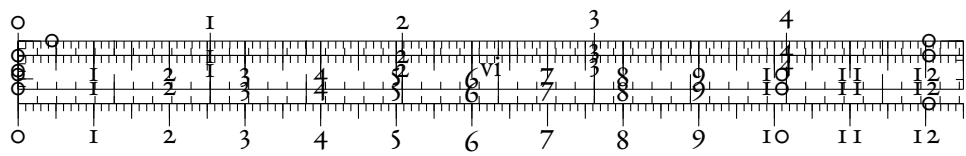


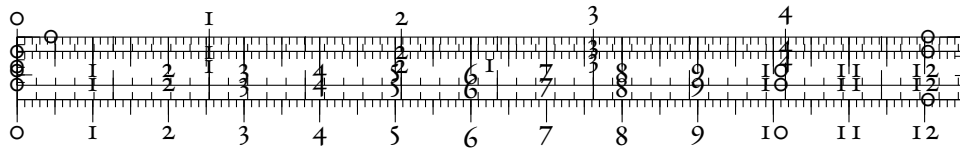
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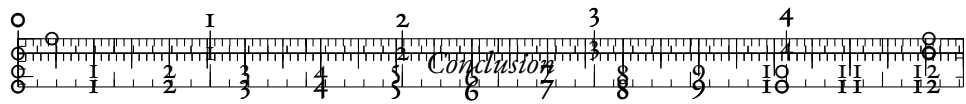




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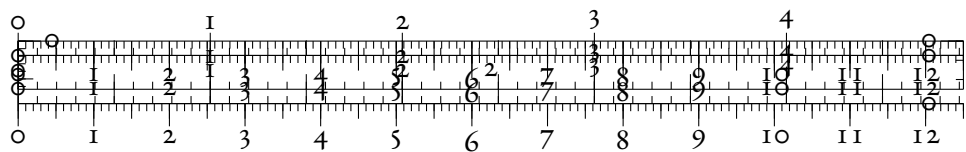




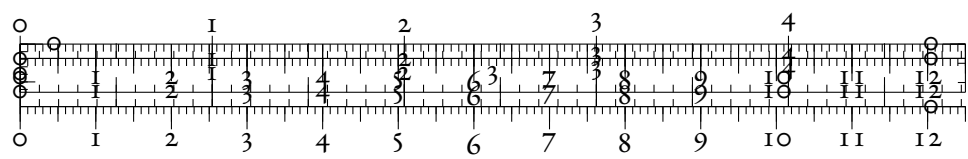
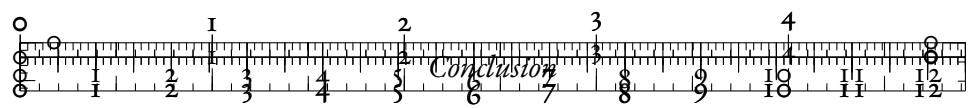


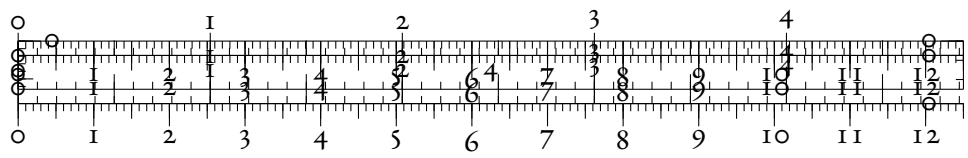
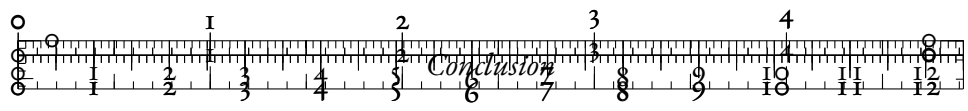
No application is ever complete, but we hope that within these three months we were able to create a disruptive solution that would fix one broken part of the internet.

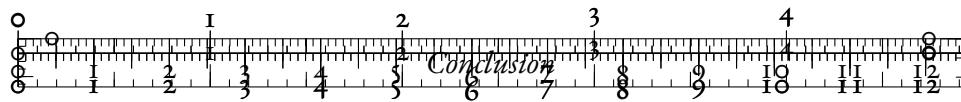
We also hope that this project and this work sets the example for what is possible with the modern web, within a limited timeframe, a single laptop, and an idea.











## Abstract

The goal of this project is to develop a collaborative visual database for small and medium-sized enterprises with limited technical knowledge. The project relies on modified CRDT algorithms for real-time collaboration and a set of modern web technologies to ensure the best user experience.

**Keywords:** Real-time, collaboration, database, no-code, React.

## Résumé

L'objectif de ce projet est de développer une base de données visuelle collaborative pour les petites et moyennes entreprises ayant des connaissances techniques limitées. Le projet s'appuie sur des algorithmes CRDT modifiés pour une collaboration en temps réel et sur un ensemble de technologies Web modernes pour garantir la meilleure expérience utilisateur.

**Mots-clés :** Temps réel, collaboration, base de données, sans code, React.

