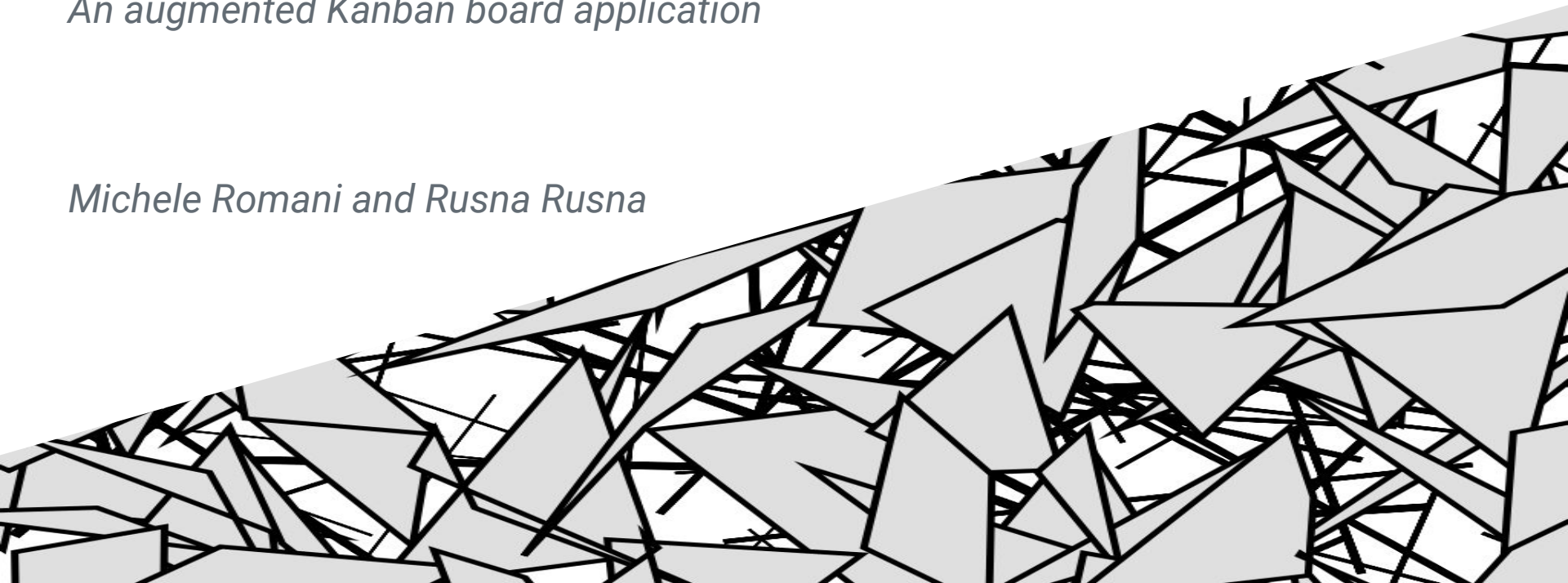


AR Notes

An augmented Kanban board application

Michele Romani and Rusna Rusna







It starts with...



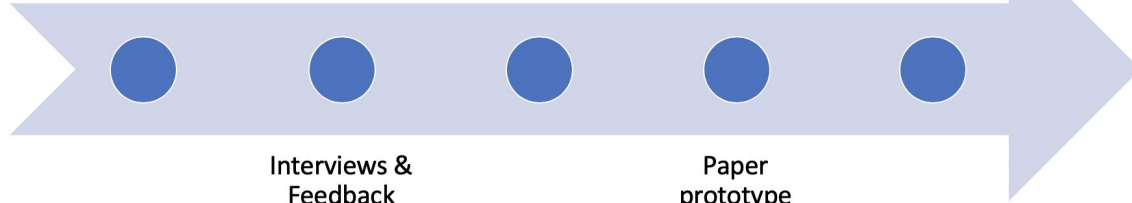
Brainstorming
Inspiration
1st Concept



2nd Concept



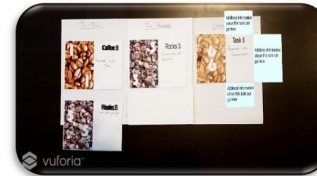
Software
development



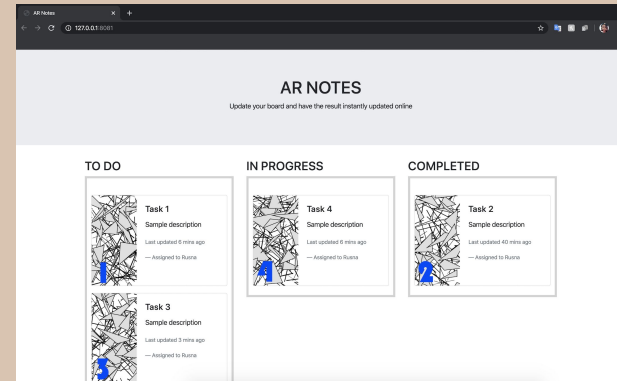
Interviews &
Feedback



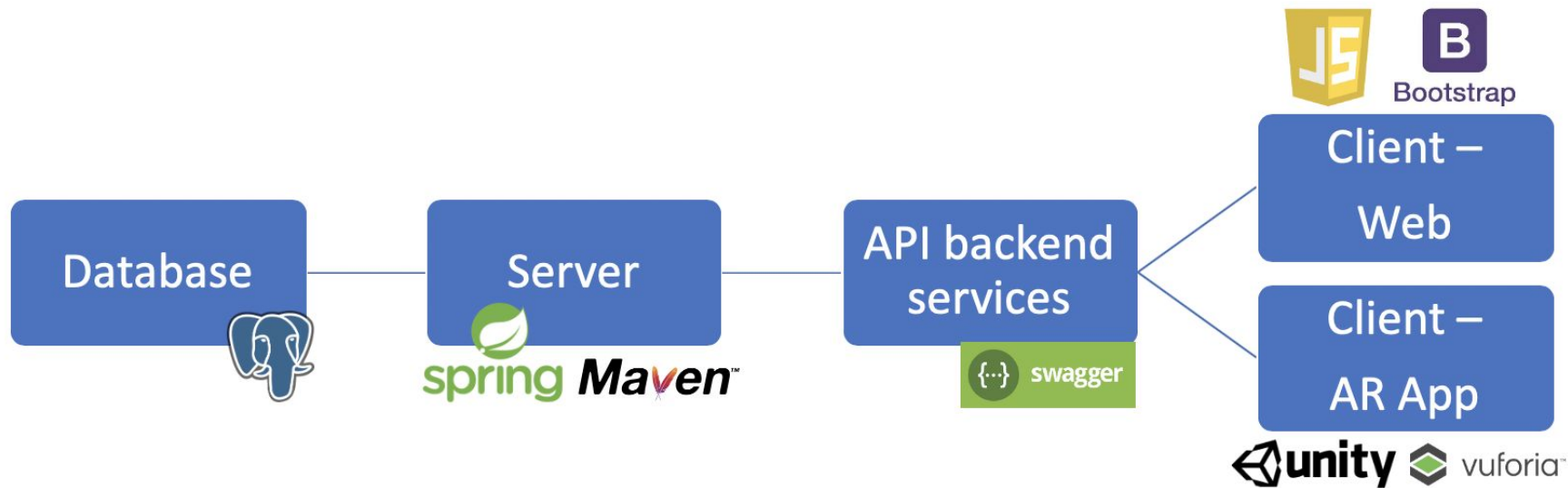
Paper
prototype



How does it work...



System Architecture



Known Issues

- Markers recognition and synchronization (WYSIAWIS)
- Synchronization between client-server and physical-digital board
 - Updating the physical board -> update the server -> digital board
 - The opposite

Future Development

- Procedural task creation
- User assignment with AR interaction
- User authentication and content visibility
- Digital change to physical board awareness/notification with projector

The image features a white rectangular card centered against a background of crumpled, light gray paper. A piece of translucent, textured tape is visible at the top edge of the card. The word "Demo" is printed in a bold, dark gray, sans-serif font in the middle of the card.

Demo