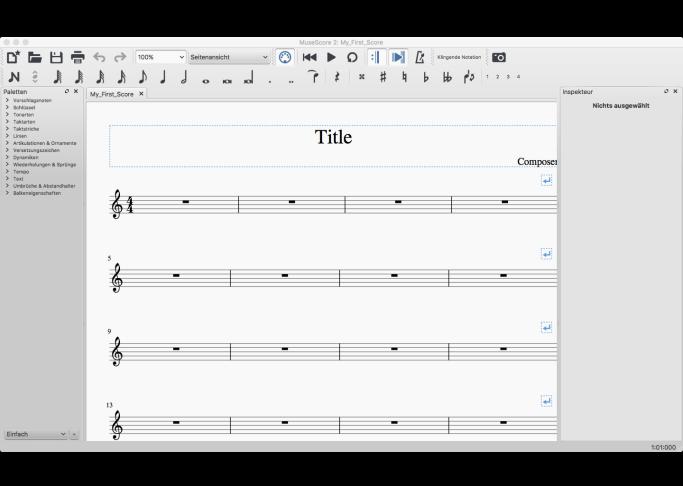
## Designing MuseScore

Miroslav Mazel



Goal: Figure out how to do user-centered design effectively in a volunteerrun community

#### Where I was coming from:

UX design volunteer in LibreOffice

Part-time UX design job

Studies



HOW TO CREATE HUMAN-CENTERED PRODUCTS AND SERVICES

KIM GOODWIN

"framework of processes in which the needs, wants, and limitations of end users are given extensive attention at each stage"

### Why?

#### Understanding of different

#### needs, workflows, mental

models, and contexts

Gets the entire team clear

about the target users

#### Prevents the elastic user

#### Resolves arguments

#### competition isn't targeting

Helps see opportunities that

# Open-source UX Design Meet-up

#### STEP 1:

#### Research as a basis

#### User interviews → Personas

#### STEP 2:

#### Solve UX problems

- I. (Identify problems)
- 2. Research + ideation
- 3. Scenarios with personas
- 4. Wireframes
- 5. (Lo-fi prototype + rough testing)
- 6. Mockups
- 7. Hi-fi prototype
- 8. Testing

#### How did it go?



- 9/1: Intro meeting, 4 people
- 9/22: different set of 4 people
- 9/29: stakeholder interviews over Hangouts (4)
- 10/7: more stakeholder interviews (5)



10/21: User research prep (2)

10/28: User research primer (5)

11/4: -

II/II: -

1/13: Interviews meet-up: new
member + friend

3 interviews over the weeks, marketing-driven

#### Lessons learned

#### People need resources

Letting people learn on their own time is important

#### Volunteers come and go

Think about how to minimize the need for tutorship, and how to maintain motivation

#### People's time is precious

It needs to be evident that meetings and volunteering will beworth their time

## People are coming for UX design experience

They generally don't have much prior experience

#### Going forward

#### Make/gather resources

User interviews, persona creation

#### Community-building

Strong base (anyone here?), easy hacks, offline and online

#### Lean UX?

#### Aim for replicability

## Let me know your thoughts

contact.mirekm@gmail.com