

Giving an Application Demonstration

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Presenting Your Application

Structure of your presentation:

- Introduction
- The Actual Demo
- Concluding Remarks
- Q&A

Introduction

Your Introduction should set the stage for your demonstration

Should include:

- The problem that you are trying to solve
- Any existing solutions to the problem
- The solution your application provides
- How the application provides it

The last two bullets lead directly into the demonstration

Demo Length

For our demonstrations, you should stick to around 3 minutes
Almost everyone can pay attention to a 30 second demo video
20 minute demos are **abandoned** halfway through on average

Demo Content

Focus your demonstration on the problem you are solving
You don't have time to explain every little feature

Its a good idea to hold a little back

Gives the audience a feeling that there is more that can be done

Practice

Practice your demo!

Practicing around 15 times isn't unreasonable

Especially if there are group transitions!

Be prepared in case something doesn't go as planned

Create a video as a backup

Presentation Options

Emulator:

- Easy to project
- May not behave the same as on the phone

Vysor:

- Software to cast the app to a host PC

Conclusion

Recap current work:

Approximately 30 seconds

Weave the contents of the demo back to the story

i.e. What was the problem? How did the demonstration solve that problem?

Future work:

Approximately 30 seconds

How can you improve the application moving forward to better solve the problem

Rubric

Did the student(s) clearly **convey the problem** they are solving?

Did the student(s) clearly convey how their application **solves that problem** (or solves better than existing technologies)?

Rate the **visual appeal** of the application:

Did the **demonstration show how** the student(s) are solving (at least part) of the problem?

Did the student(s) convey how they **could improve the application** with further development?

Did the student(s) relate the demonstration **back to the problem**?

Did the student **adequately field questions** about the application:

Rate the **project/application** in terms of overall quality:

Rate the quality of the **presentation**: