

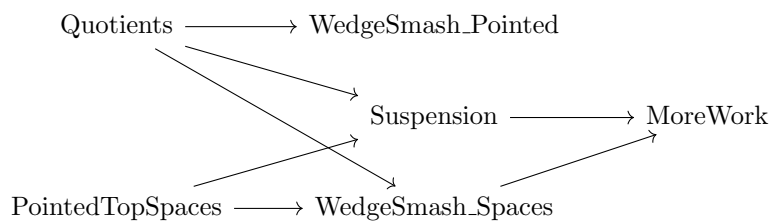
Final Project in Formalized Mathematics in Lean

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1 Relations between files

The following diagram illustrates the dependencies between the different files in my project folder.



More accurate descriptions of each file are given in the form of comments.

2 References

- Allen Hatcher, Algebraic Topology (Chapter 0)
- Tyrone Cutler, The Category of Pointed Topological Spaces, Available [here](#)
- nLab, Smash Product