Brackets and Projective Geometry

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The goal of this project will be to develop the package-stub `Brackets` for Macaulay2. The source code for this package may be found at the following url (parallel to this document): `https://github.com/Macaulay2/M2/Brackets/Brackets.m2`. Here I will provide a quick introduction to the mathematics involved, the current functionality of the package, and some tasks/extensions we can pursue duing the course of the workshop.

1   Mathematical Background

2   Current Funcrtionality

3   Things to Work On