GSoC 2015 with MacPorts Project
Application Process

- ML, IRC, etc.
- Selecting a project.
Community bonding

- Learning Tcl.
- Discussing potential dependency engine candidates.
- Why libolv ?
Coding Period

- Going through the code base.
- Creating a branch and building.
- Creating patches and testing.
- Pushing commits.
- Weekly meeting and setting weekly/bi-weekly goals.
Installing libsolv branch

Work Done

- Create Tcl Bindings for libsolv.
- Search.
- Installation.
- Conflict Resolution.
- Convert cmake (libsolv) to make build system.
Work to Do

- Variants.
- Uninstallation and upgrade of ports.
- Better portindex representation.
Code
Things I learnt from GSoC
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Thank You