# Costs:

## Crowdsourcing Campaign: DMO

The idea of crowdsourcing Project PAM was brought up during the spring; however, it was decided to be too much of a commitment for the team members. As the semester continued and the estimated cost of building the prototype became apparent crowdsourcing was again looked at. The final decision was made over the summer to make

### Indiegogo

### Social Media

### Media Coverage

### Funders

## Prototype Costs: DMO

Cost of Subsystems

## Implementation Costs: DMO

Under $1000

# Schedules:

## Proposed Schedule: DMO

## Reworked Schedule: DMO

Addition of Nate

Jig

# Subsystem Descriptions

## Printer Control Software: DMO

### Process of Design

Proposal from last semester

Wait for B9 Creator update and associated licensing

Problems with B9Creator

Problems with OSS CAM

Start from scratch

Define own platform

Define own user interface

Lots of work and mediocre results

Python

UI Requirements

Ribbon Interface

Toolboxes that act like wizards

### Process of developing

KDevelop and KDevPlatform/ KDE Frameworks 5

Pre Alpha Stage

Release next year

Qt 5

Ot 5 Open GL

<http://doc-snapshot.qt-project.org/qt5-5.4/qopenglwidget.html>

<http://qt-project.org/doc/qt-5/qtopengl-index.html>

<http://qt-project.org/wiki/New-Features-in-Qt-5.4>

### development SCHEDULE

LibreCAM

Ver. 0.1.0:

Ver. 1.0.0:

Ver. 2.0.0:

LibrePAM

Ver. 0.1.0:

Ver. 1.0.0

Ver. 2.0.0

### Health and Safety Issues

Stuff that is made

### Recommendations

<https://www.kdevelop.org/frameworks/kdevelop-master-now-depends-kde-frameworks-5>

<https://www.kdevelop.org/news/kdevelop-470-released>

<http://qt-project.org/doc/qt-4.8/qtopengl.html#details>

<http://qt-project.org/doc/qt-5/qtgui-index.html#opengl-and-opengl-es-integration>