

Visualizing Complex Functions

Milestone 3

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Milestone 3:

- **Input Field**
 - Adding an input field to the GUI
 - Most functionality carried over from Milestone 2
- **Finish GUI**
 - Mostly internal work for future useage
 - New fields for future use
 - Resolution, Pattern Selection
 - New function field
- **Pattern**
 - Grid

Milestone 3 Matrix

Task	Completion	Paul G	Branden D	Bradley W
Input Field	100%	30%	40%	30%
Functions	100%	30%	35%	35%
Patterns	10%	40%	30%	30%



Demo

Applet

Plans for Milestone 4 (?)

- Attach an Image that can bend
 - + Grid bending
- Image patterns
 - Current = point, grid
- Implement Forward mapping resolution
- Dragging Grids
 - + Dragging pictures
- Add more to GUI

Planned Matrix

Task	Paul	Branden	Bradley
Image bending	30	25	45
Image patterns	40	30	30
Resolution	30	40	30
Grid dragging	35	35	30

Questions?

