

# Visualizing Complex Functions

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# Milestone 5

- Improve error handling
  - Display that an error has occurred
  - Catch errors with user input
- Start working on website features
  - Upload applet to website
  - Add in help dialogs and descriptions
- Fix a "Viewpoint Effect"
  - If part of the input image is not displayed on the domain grid, that missing part doesn't get mapped.
- Try to implement an "infinite" domain
- Poster

# Milestone 5 Progress

	Paul	Branden	Bradley	Completion	To Do
Improve Error Handling	33.33%	33.33%	33.33%	85%	Illegal Characters, Picture Sizing
Website Features	25%	50%	25%	70%	Manual, Demo Video, Improve Layout
Viewpoint Effect	50%	25%	25%	100%	
Infinite Domain	33.33%	33.33%	33.33%	40%	Increase picture size, but keep loading time low
Poster	33.33%	33.33%	33.33%		

# Milestone 6

- Finish the websites descriptions and help menus
- Resolve outstanding errors
- Refactor code for better readability
- Implement smoothing to allow faster rendering speeds
- Demo Video
- Manual

# Milestone 6 Matrix

Task	Branden	Paul	Bradley
Website	60%	20%	20%
Resolving errors	20%	20%	60%
Smoothing	33%	33%	33%
Refactoring	20%	60%	20%
Demo Video	33%	33%	33%
Manual	33%	33%	33%

# Poster

Check website.

**Demo**

**Questions?**