EC504 Final Project Proposal:

* Motivation:

A website which demonstrates certain algorithms for users to visualize how these algorithms work and learn from it.

* Goal:

We would like to build a matrix and allow users to determine the start and end point on the matrix. Then the users can decide which path finding algorithm he we like to see. Furthermore, users can determine which points are block where the path is not allowed to pass.

* Tool:

Frondend : HTML/CSS, React.js

Backend : Javascript, Python

Framwork : Spring, Flask