

# Fall 2024

Fall 2024 planning

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# Projects

Projects for 2024

# Blueprint Admin

## Overview

Blueprint has resources available to members, including access to servers, staging environments, wikis, and GitHub repositories. Currently, there is no tool to manage Blueprint members and access to resources. Such a tool will help us better control the resources and automate adding members instead of manually configuring resource access.

## Features

1. E-board members will view, add, edit, and remove members from Blueprint.
2. E-board members can grant access to remote servers, GitHub repositories, wiki, and staging environments.
3. Students wanting to join the tech team can complete a signup form. After checking the student is a valid Stevens student, the service will automatically:
  1. Send onboarding instructions to the student
  2. Add the student to the discord channel, if they are not already in it
  3. Add permissions to view and edit the GitHub repositories

## Architecture