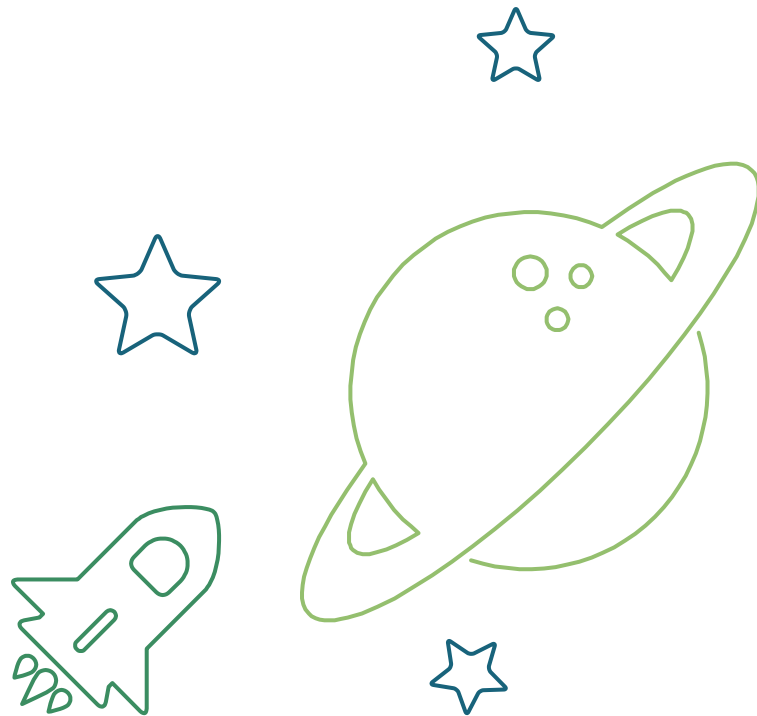# Discover RPI

AGENDA

- Description
- Target Audience
- Goal
- What We've Done
- Demo
- Future Plans
- Q&A

Description

Serves to provide users with a means to learn more about the dorms and what they have access to

Target Audience

▷ RPI Students
▷ Potential Students and Family Members

Give prospective students an idea of what the facilities look like and what they'll have access to

Goal

Provide users with updated Information about certain dorms and allow current students to review them

▷ Application capable of implementing comments for students who have appropriate access

What We've done: Express

▷ Preparing for future technologies:
▷ Dorms
  ■ Dorm Information in JSON
  ■ Created API endpoints for frontend
▷ Slight Login Information
  ■ User and password

What We've Done: Frontend

▷ Started with designing frontend
- Used html, css, js

▷ Created pages such as:
- Index
- Login
- Dashboard
- Dorm

What We've Done: Angular

▷ Components:
- Dashboard
- Dorm
- Homepage
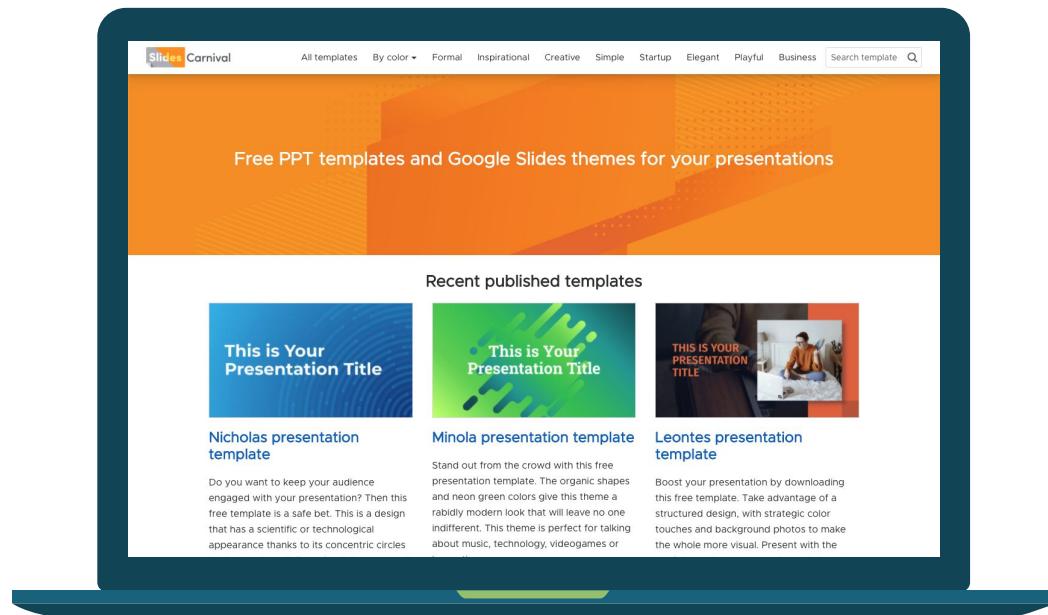- Login
- Logout

▷ Basic Styling + Formatting of Pages

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What We've Done: Angular (continued)

▷ Migrating from html to Angular
▷ Two roadblocks faced
  - Services
  - Observables

DEMO

Future Plans

Database Implementation

Reviews and Comments Implementation

Google Authentication

User Restrictions

– Only authenticated users are allowed to make reviews about the dorms themselves

Any questions?