

Fall 2021

Department of Computer Science || Montclair State University

**actoraesthetic.com**

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ACTOR AESTHETIC

# Introduction

- The purpose of ActorAesthetic.com is to provide the theatre community with lifestyle and industry knowledge
- There are many gaps in the information available online
  - BroadwayWorld.com
  - ActorsAccess.com/BackStage.com
  - ActorsEquity.com
- The primary goal of the Actor Aesthetic community is: accessibility
- Creating a community network is a useful and convenient way to teach and connect with people for various purposes.

*ActorAesthetic.com is formatted using python, mysql, html, the flask framework and Bootstrap templates. It is still currently under development.*

# Top Level Design

AAserver.py

## @app.route('/')

- ❑ a brief overview of what the company is and any special announcements
- ❑ establish the theme to enable the user to familiarize themselves with the flow of the site
- ❑ the menu/ page items are clearly displayed in the header.
- ❑ a favorite blog/podcast section
- ❑ a meet the team
- ❑ the menu button is fixed in the top right corner of each page, and the 'actor aesthetic' logo in the top left corner will always be clickable to return the user to the homepage.

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## @app.route('/about')

- ❑ about the company
- ❑ a place to register and learn more about the teachers and their classes

## @app.route('/register')

- ❑ sign up for our mailing list
- ❑ create profile to enter community discussion boards

## @app.route('/login')

- ❑ admin login portal

## @app.route('/verify')

- ❑ verify admin credentials

## @app.route('/dashboard')

- ❑ create blogs and podcasts
- ❑ edit / delete blogs and podcasts

# Top Level Design

AAserver.py

## **@app.route('/blog')**

- ☐ view all blogs
- ☐ search blogs by tags

## **@app.route('/podcast')**

- ☐ view all podcasts
- ☐ scroll podcasts based on guest speaker

## **@app.route('/blogPost')**

- ☐ a clear title header
- ☐ personable design/ content
- ☐ signature signoff

## **@app.route('/podcastPost')**

- ☐ clearly displayed content/information
- ☐ links to audio
- ☐ other ways to listen (apple podcast/ spotify)
- ☐ click to view transcription

## **@app.route('/transcript')**

- ☐ read transcript of the podcast episode
- ☐ user can email owner about any inconsistencies and confusion

# Top Level Design

`main.py(voicetotext)`

- ❑ many users requested transcriptions of the Actor Aesthetic Podcasts, due to disabilities and comfort.
- ❑ before uploading to the main webpage, the Admin will input their downloaded mp3 audio to produce a template page that can be displayed through *actoraesthetic.com/transcript*

## Header

- ❑ menu button is fixed in the top right corner
- ❑ an 'actor aesthetic' logo in the top left corner will always be clickable to return the user to the homepage

## Footer

- ❑ contact owner
- ❑ find other ways to follow Actor Aesthetic
- ❑ find other ways to get involved

# Demo

Homepage / About page / Blogs / Podcasts / Single Blog / Single Podcast

templatesDemo

Login / Register / Dashboard / Create Blog / Create Podcast

dashboardDemo

Audio Transcript

transcriptDemo

# Acknowledgements

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