

CAW Movie Booking

Platform and Tool's :

Front-End : HTML 5, CSS 3, Javascript

Back-End : Python (Pycharm)

Database : MongoDB

Database connection file: `“../Common/database.py”`

Functionalities:

1. User Registration
2. User Login
3. User can view all movies dynamically which are projected through database
4. User can sort the movies as per city
5. Logged in user can book movie ticket
6. Logged in user can see all previous bookings on profile page
7. Logged in user can logout

Project Description:

CAW Movie Booking platform allows its users to see movies and their description. User can also see movies across different screens.

One movie can be present on many screens. Price and time of movie changes according to the screen. User can book a movie in selected screen. All the bookings made by user are displayed in his profile section.

User can book multiple tickets at once. Users total payable amount, no of tickets and movie details are updated in respective booking.

Project Interpreter:

Settings

Project: CAW-MovieBooking > Python Interpreter For current project

Python Interpreter: Pipenv (CAW-MovieBooking) Python 3.8.5 C:\Users\MK Comp\virtualenvs\CAW-MovieBo...

Package	Version	Latest version
Flask	1.1.2	1.1.2
Jinja2	2.11.2	2.11.2
MarkupSafe	1.1.1	1.1.1
Werkzeug	1.0.1	1.0.1
beautifulsoup4	4.9.1	4.9.1
certifi	2020.6.20	2020.6.20
chardet	3.0.4	3.0.4
click	7.1.2	7.1.2
idna	2.10	2.10
itsdangerous	1.1.0	1.1.0
pymongo	3.11.0	3.11.0
requests	2.24.0	2.24.0
soupsieve	2.0.1	2.0.1
urllib3	1.25.10	1.25.10

OK Cancel Apply

Functionalities:

User Registration <http://127.0.0.1:5000/register>



The screenshot shows the 'Registration Form' for the 'CAW Movie Booking' application. The form is located on a page with a dark header containing the site name and links for 'Home' and 'Profile'. The form itself has a light gray background and contains three input fields: 'Name' (with the value 'Pete Brown'), 'Email address' (with the value 'pete@gmail.com'), and 'Password' (with masked characters '*****'). A small text note below the email field states 'We'll never share your email with anyone else.' Below the password field is a green 'Register' button. The footer of the page is dark and contains the copyright notice '@copyright CAW-Movies.com 2020'.

CAW Movie Booking Home Profile

Registration Form

Name
Pete Brown

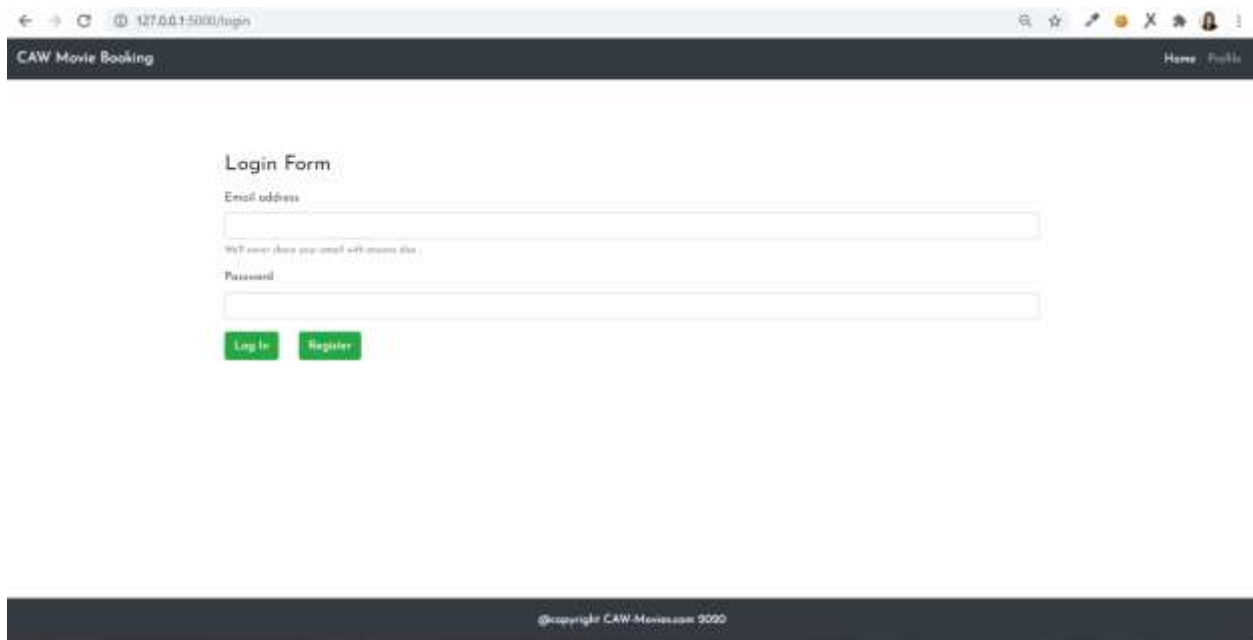
Email address
pete@gmail.com
We'll never share your email with anyone else.

Password

Register

@copyright CAW-Movies.com 2020

User Login <http://127.0.0.1:5000/login>



The screenshot shows the 'Login Form' for the 'CAW Movie Booking' application. The browser's address bar shows the URL 'http://127.0.0.1:5000/login'. The page has a dark header with the site name and links for 'Home' and 'Profile'. The login form has a light gray background and contains two input fields: 'Email address' and 'Password'. A small text note below the email field states 'We'll never share your email with anyone else.' Below the password field are two green buttons: 'Log In' and 'Register'. The footer of the page is dark and contains the copyright notice '@copyright CAW-Movies.com 2020'.

CAW Movie Booking Home Profile

Login Form

Email address

We'll never share your email with anyone else.

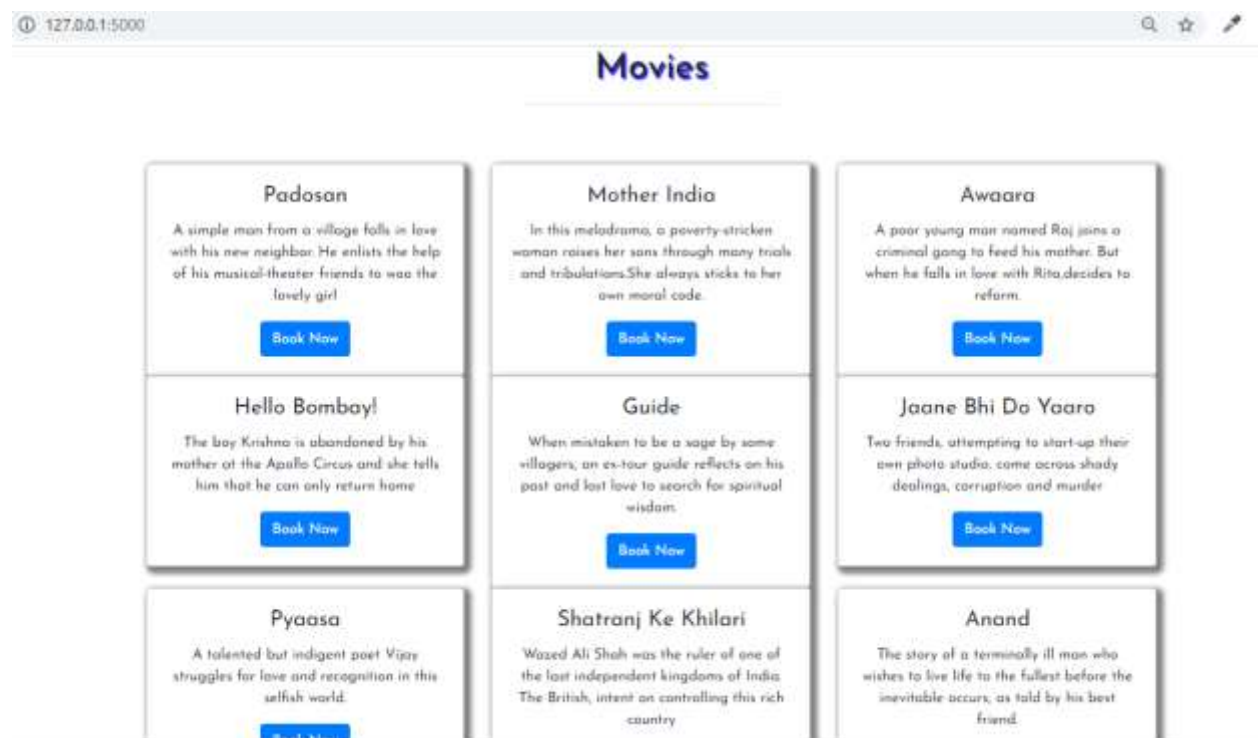
Password

Log In Register

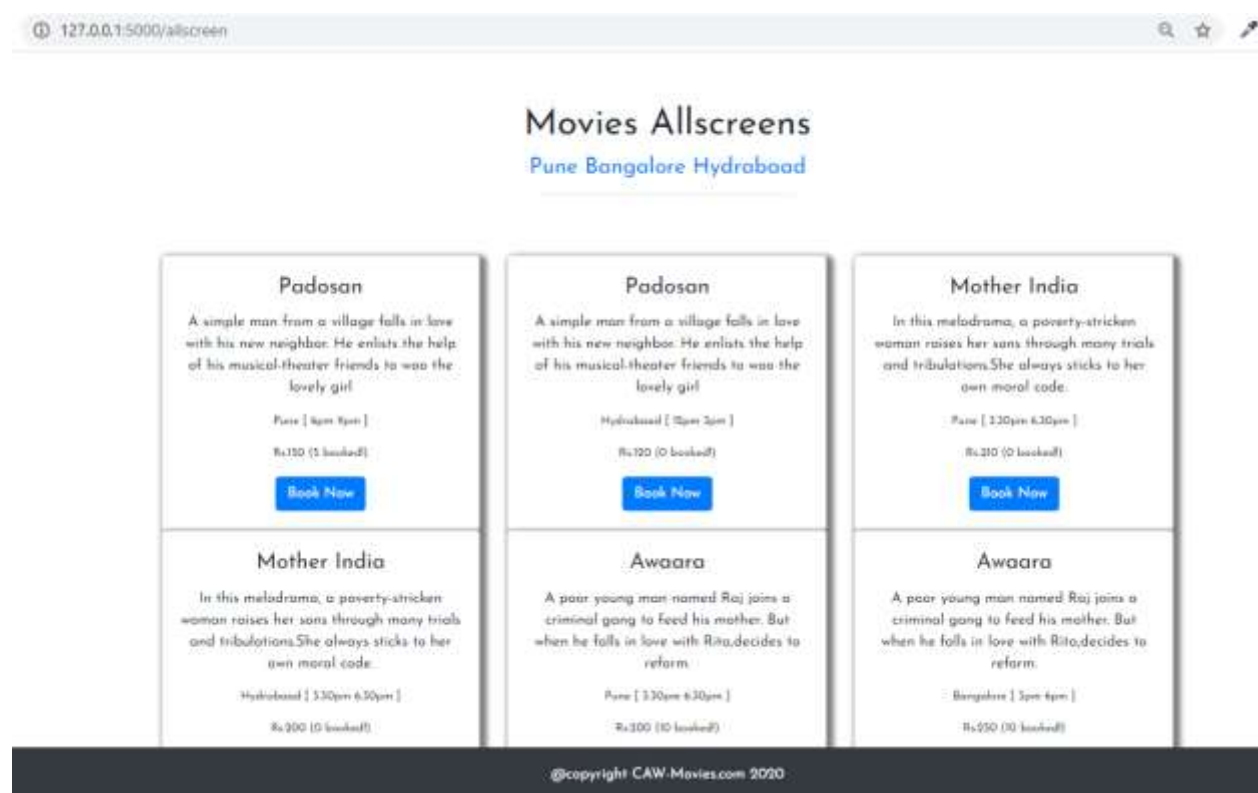
@copyright CAW-Movies.com 2020

User can view all movies dynamically which are projected through database

<http://127.0.0.1:5000/>



<http://127.0.0.1:5000/allscreen>



User can sort the movies as per city <http://127.0.0.1:5000/city>

The screenshot shows a web browser at the URL <http://127.0.0.1:5000/city/Pune>. The page is titled "Movies Pune" and displays a grid of six movie cards. Each card includes the movie title, a brief description, the time (Pune), the price, the number of booked seats, and a "Book Now" button.

Movie Title	Description	Pune	Price	Booked	Action
Padosan	A simple man from a village falls in love with his new neighbor. He enlists the help of his musical-theater friends to woo the lovely girl.	[4pm-6pm]	Rs.150	(3 booked)	Book Now
Mother India	In this melodrama, a poverty-stricken woman raises her sons through many trials and tribulations. She always sticks to her own moral code.	[5:30pm-8:30pm]	Rs.210	(0 booked)	Book Now
Awaara	A poor young man named Raj joins a criminal gang to feed his mother. But when he falls in love with Rita, decides to reform.	[1:30pm-4:30pm]	Rs.200	(10 booked)	Book Now
Hello Bombay!	The boy Krishna is abandoned by his mother at the Apollo Circus and she tells him that he can only return home.	[3pm-6pm]	Rs.120	(0 booked)	Book Now
Guide	When mistaken to be a sage by some villagers, an ex-tour guide reflects on his past and lost love to search for spiritual wisdom.	[5:30pm-8:30pm]	Rs.300	(10 booked)	Book Now
Jaane Bhi Do Yaaro	Two friends, attempting to start-up their own photo studio, come across shady dealings, corruption and murder.	[1:30pm-4:30pm]	Rs.100	(0 booked)	Book Now

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Logged in user can book movie ticket

<http://127.0.0.1:5000/booking/3>

The screenshot shows a web browser at the URL <http://127.0.0.1:5000/booking/3>. The page is titled "Book Your Movie Now!" and displays the booking details for the movie "Padosan".

Movie Name : Padosan

About Movie : A simple man from a village falls in love with his new neighbor. He enlists the help of his musical-theater friends to woo the lovely girl.

Screen : 2

Price : 150

Enter no of seats (only 30 available!)

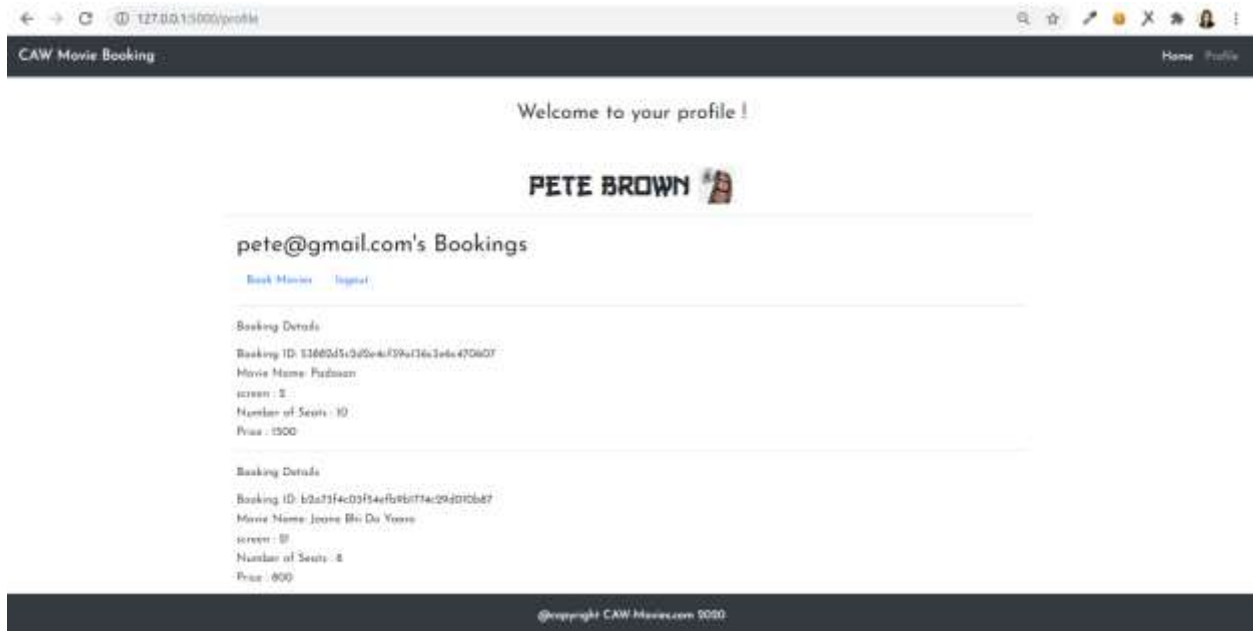
10

Book Movie

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Logged in user can see all previous bookings on profile page

<http://127.0.0.1:5000/profile>



Logged in user can logout