

Web Technology

-Open Ended Experiment





Topic 2: MiniFlix

Team No. 18

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Details of topic:

1. A new wave of entertainment with online shows
2. The website streams videos on demand for registered users
3. An application where the subscribers have new promotion offers as well as unlimited entertainment

Framework: Django



Functional Requirements

1. New-user shall be able to create an account and register.
2. User should be given the option to choose from the available plans and he can watch videos according to the plan chosen.
3. Registered users shall be able to search for movies or TV shows.
4. Users shall be able to read description of a particular TV show or movie.
5. Users shall be able to watch whichever show they select to watch.



Reason to choose Django Framework

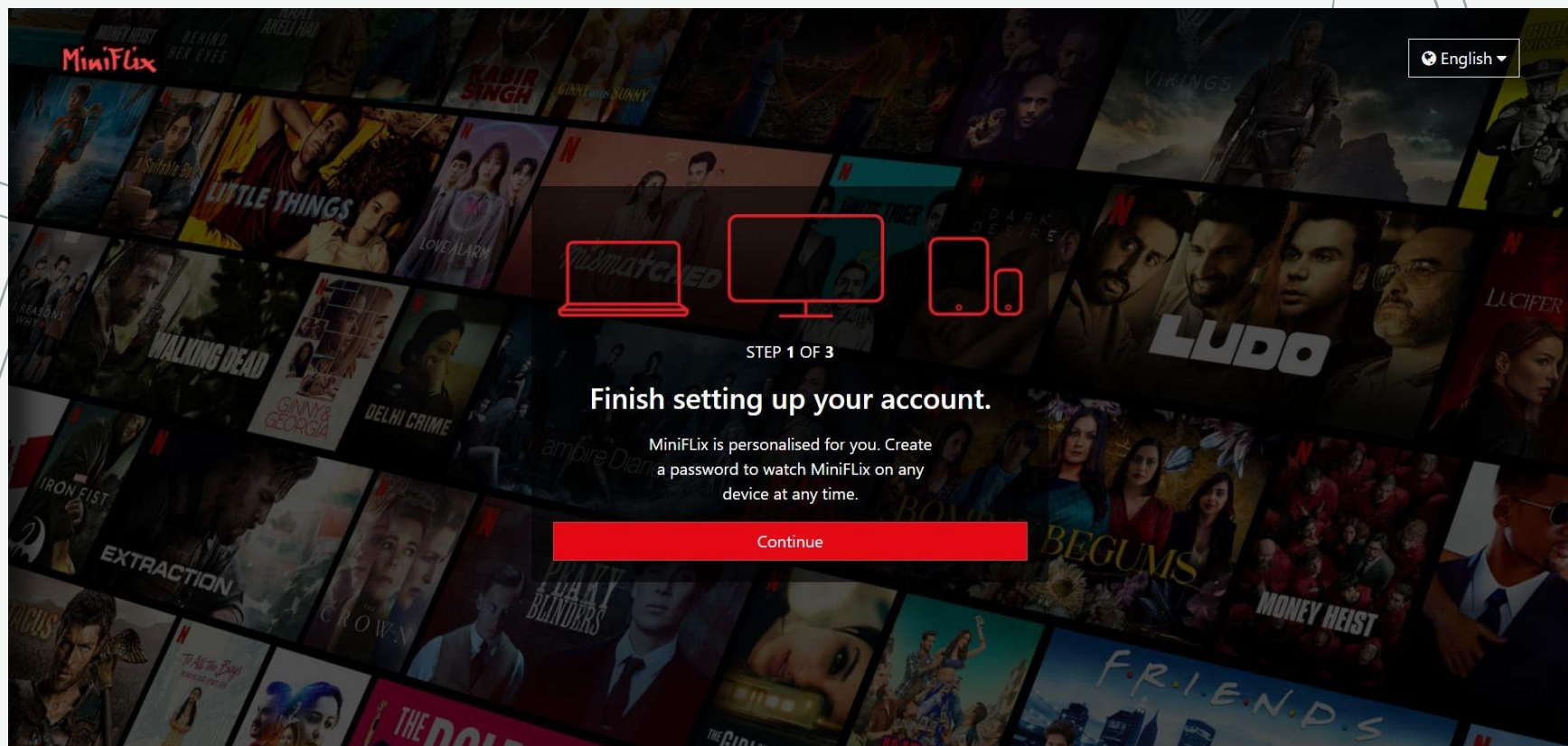
1. Django follows the Don't Repeat Yourself (DRY) principle, making this framework time-efficient.
2. The framework is well-suited for high load systems and can decrease development time thanks to lots of helper objects.
3. A Django admin panel is generated automatically from Python code
4. There's a lot of room for customization in the Django admin panel using third-party applications. Additionally, Django allows to modify the interface with third-party wrappers and add dashboards unique to our needs.
5. With many more other advantages it provides, we wanted to learn more about the framework

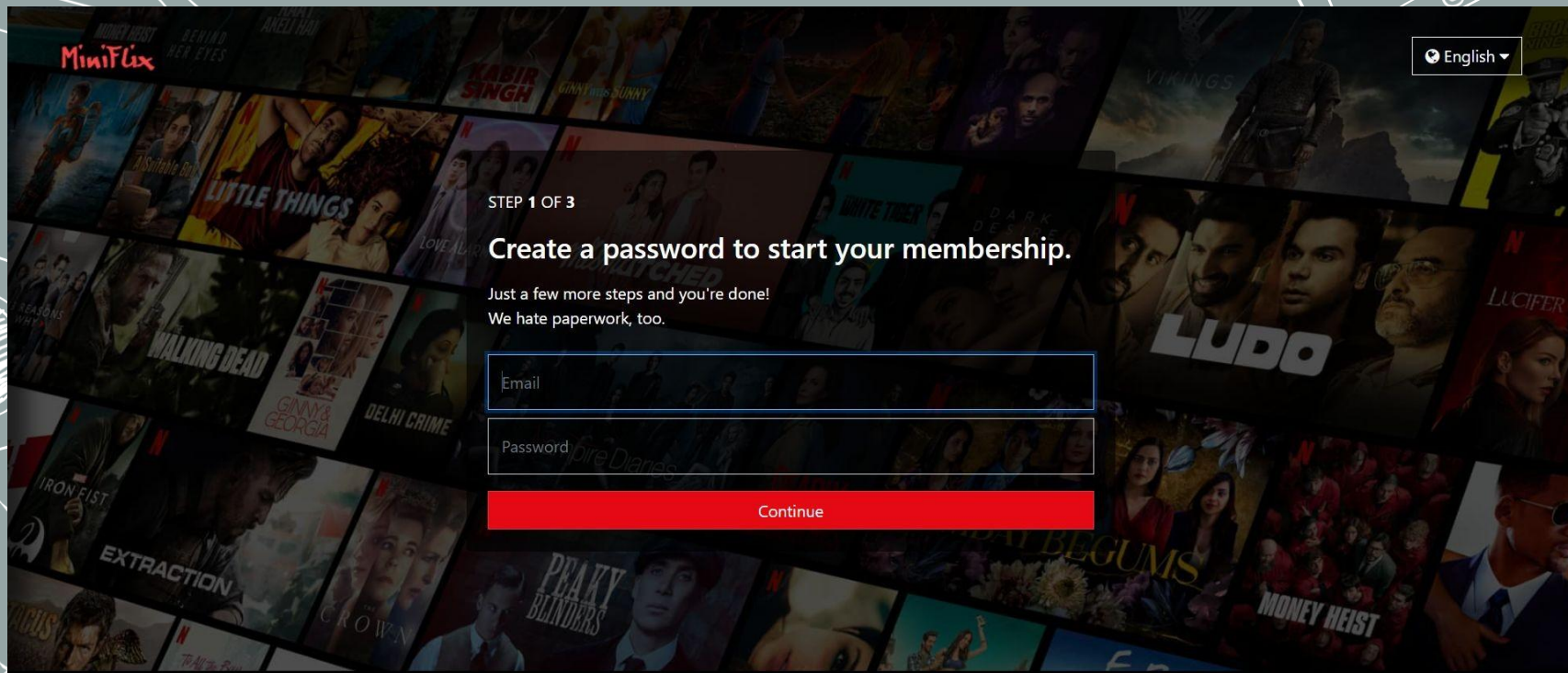
Watch anywhere. Cancel anytime.

Ready to watch? Enter your email to create or restart your membership.

Email address

Get Started >





English

STEP 1 OF 3

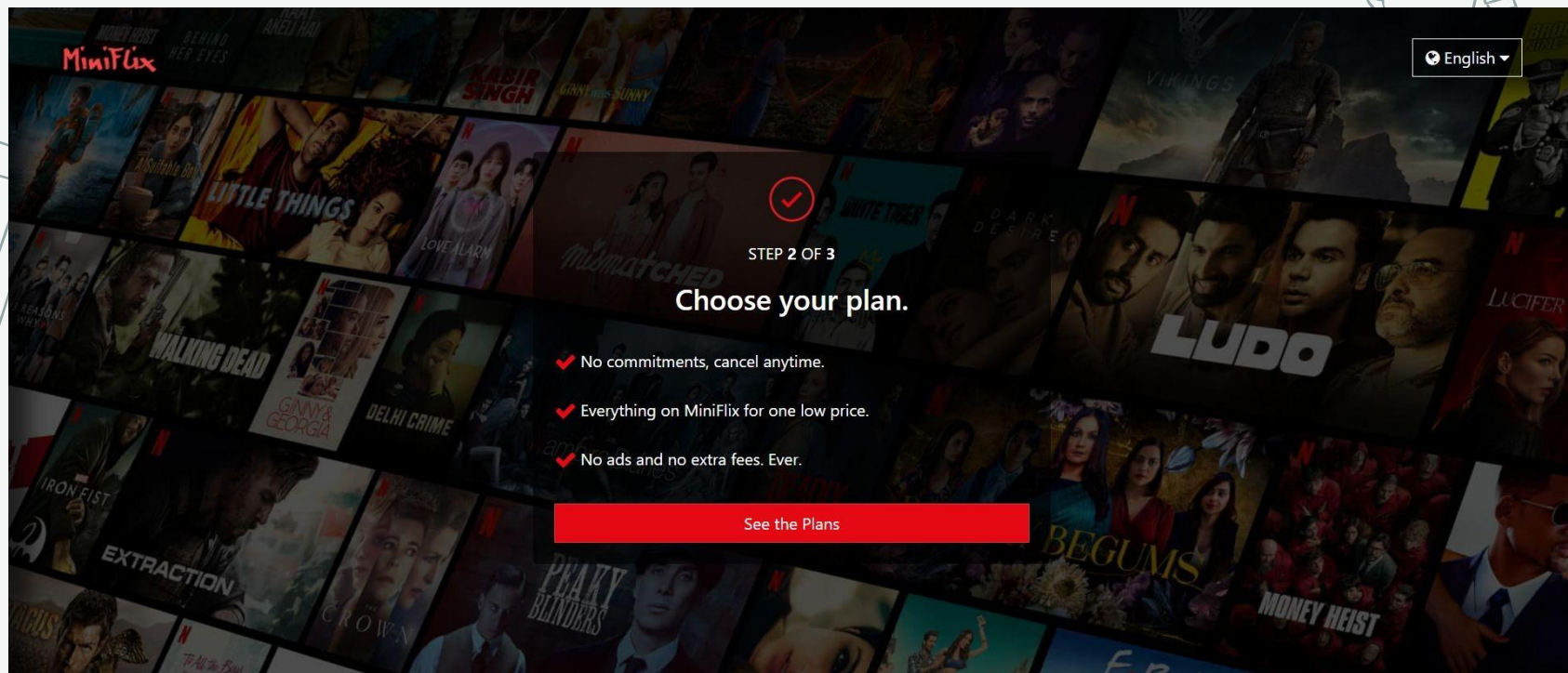
Create a password to start your membership.

Just a few more steps and you're done!
We hate paperwork, too.

Email

Password

Continue



The image shows a subscription selection screen for MiniFlix. The background is a collage of various movie and TV show posters, including 'Money Heist', 'Behind Her Eyes', 'Kabir Singh', 'Little Things', 'Love Alarm', 'Mismatched', 'White Tiger', 'Dark Desire', 'Lucifer', 'Walking Dead', 'Delhi Crime', 'Iron Fist', 'Extraction', 'Peaky Blinders', 'Begums', and 'Money Heist'. In the top right corner, there is a language selection dropdown menu set to 'English'. In the center, a red checkmark icon is above the text 'STEP 2 OF 3'. Below this, the heading 'Choose your plan.' is displayed. Underneath the heading, there are three bullet points, each with a red checkmark icon: 'No commitments, cancel anytime.', 'Everything on MiniFlix for one low price.', and 'No ads and no extra fees. Ever.'. At the bottom, there is a red button with the text 'See the Plans'.

English ▾

STEP 2 OF 3

Choose your plan.

- ✓ No commitments, cancel anytime.
- ✓ Everything on MiniFlix for one low price.
- ✓ No ads and no extra fees. Ever.

See the Plans

MiniFlix

English

STEP 2 OF 3

Choose the plan that's right for you

- ✓ Watch all you want. Ad-free.
- ✓ Recommendations just for you.
- ✓ Change or cancel your plan anytime.

Monthly Price

Mobile

₹ 199

Mobile +

₹ 299

Standard

₹ 649

Premium

₹ 799

Video Quality

Good

Better

Better

Best

Resolution

480p

1080p

1080p

4k + HDR

Devices you can use to watch



Mobile



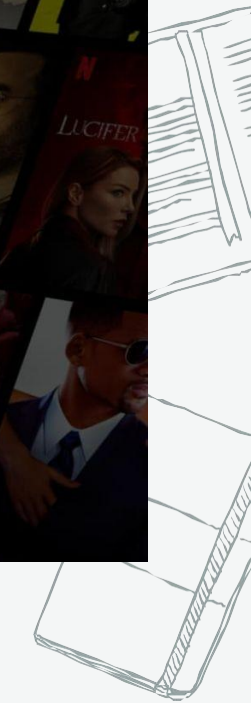
Mobile



Mobile



Mobile



STEP 3 OF 3

Set up your credit or debit card.



Cardholder's Name

Card Number

Expiry Date(MM/YY)

Security Code(CVV)

Selected Plan : ₹ 199

By checking the checkbox below, you agree to our Terms of Use, Privacy Statement, and that you are over 18. MiniFlix will automatically continue your membership and charge the monthly membership fee (currently ₹ 199) to your payment method until you cancel. You may cancel at any time to avoid future charges.

Start Membership

MiniFlix

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WTPProject

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MINIFLIX ORIGINAL

N SERIES

NARCOS

2015 | 18+ | 3 Seasons | Crime TV Dramas

The true story of Colombia's infamously violent and powerful drug cartels fuels this gritty gangster drama series.

Starring:Wagner Moura,Pedro Pascal,Boyd Holbrook

Creators:Chris Brancato,Carlo Bernard,Doug Miro



MiniFlix

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Movies

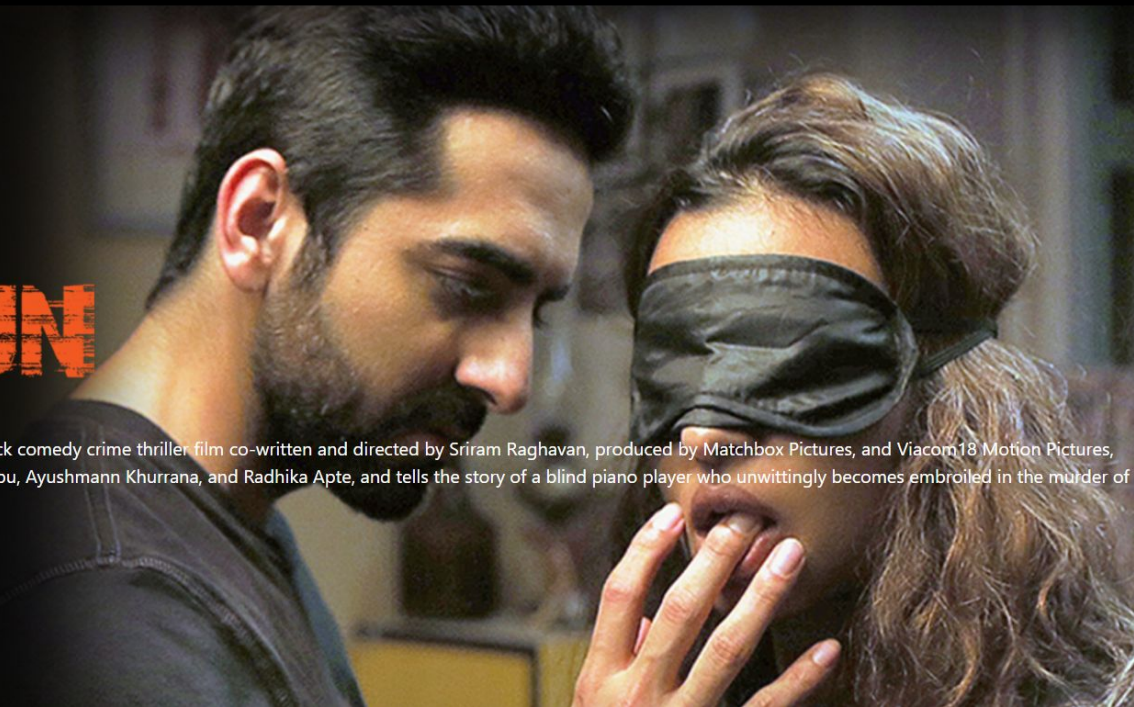


MINIFLIX Movies

ANDHADHUN

2018 | 18+ | Seasons | movies

Andhadhun (transl. Blindly) is a 2018 Indian Hindi-language black comedy crime thriller film co-written and directed by Sriram Raghavan, produced by Matchbox Pictures, and Viacom18 Motion Pictures, and distributed by Viacom18 Motion Pictures. The film stars Tabu, Ayushmann Khurrana, and Radhika Apte, and tells the story of a blind piano player who unwittingly becomes embroiled in the murder of a former film actor.

Starring : Tabu - Ayushmann Khurrana - Radhika Apte**Creators :** Sriram Raghavan[Play Now](#)

MiniFlux

Home

TV Series

Movies

Search

WTProject

Logout



Individual Contributions

Sanjana

- Worked on 6 html pages
- Worked on model for cards and categories.

Saloni

- Worked on other 6 html pages
- Worked on model for videos.

Together, we have worked on the urls, css and other required files.

Have helped each other debug errors.



**THAT MOMENT AT 4AM
WHEN YOU WHISPER
TO YOURSELF
“I NEED TO STOP...”**

**AS YOU CLICK
NEXT EPISODE.**

REVEL CIRCUS

**If you fit in this
category! Then
definitely you can
hop on to watch
the demo!**

**Than
k-You
!**