TalkWithTed

Mehmood Zakria - Tecnologie Cloud & Mobile 2024

Homework 4

Frame Canva

- Schermata home:
  - Ricerca talk per speaker
  - Ricerca video relativi

Speaker:
- Input nome speaker
- Output elenco talk

Watch next:
- Input id video
- Output elenco video relativi

WatchNext

➢ Input id con abbellimento barra

➢ 20 elementi per pagina in output

```
child: (init)
    ? Column(
        mainAxisAlignment: MainAxisAlignment.center,
        children: <Widget>[
          TextField(
            controller: _controller,
            decoration: InputDecoration(
              hintText: 'Enter your favorite talk',
              filled: true,
              fillColor: ■Colors.white,
              border: OutlineInputBorder(
                borderRadius: BorderRadius.circular(10.0),
              ), // OutlineInputBorder
            ), // InputDecoration
          ), // TextField
          const SizedBox(height: 10),
          ElevatedButton(
            style: ElevatedButton.styleFrom(
              backgroundColor: ■Colors.yellow[700],
              padding: const EdgeInsets.symmetric(horizontal: 50, vertical: 15),
            ),
            child: const Text('Search by Id'),
            onPressed: () {
              page = 1;
              _getTalksById();
            },
          ), // ElevatedButton
        ], // <Widget>[]
    ) // Column
```
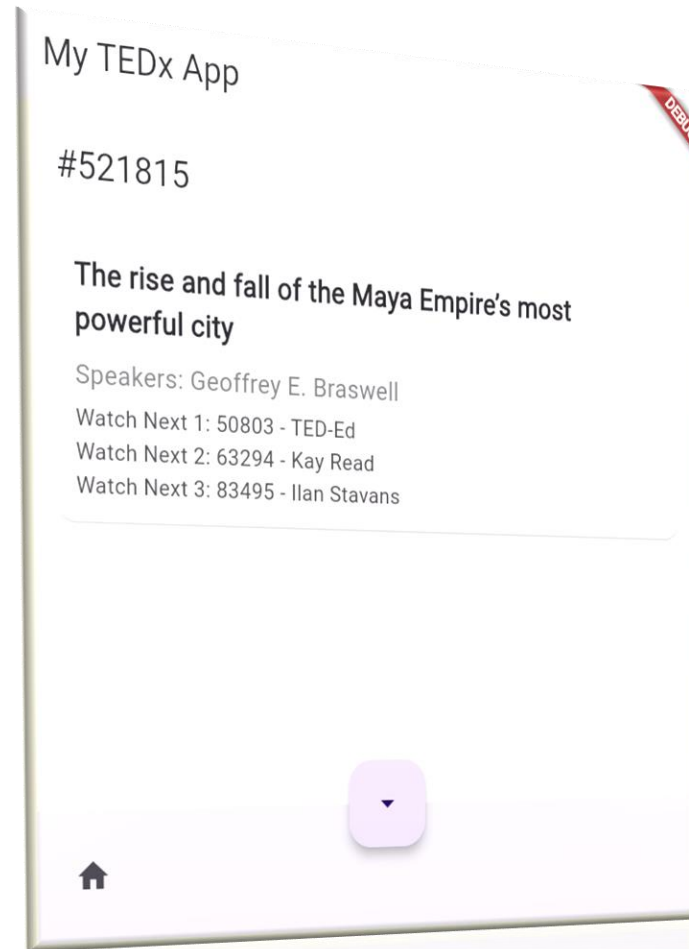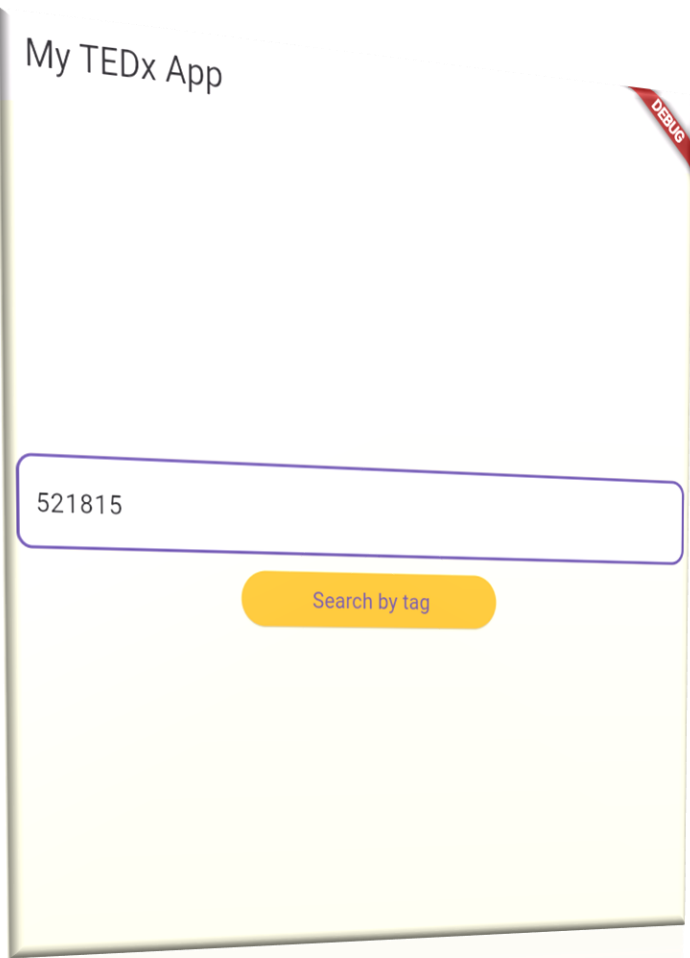
```
floatingActionButtonLocation: FloatingActionButtonLocation.centerDocked,
floatingActionButton: FloatingActionButton(
  child: const Icon(Icons.arrow_drop_down),
  onPressed: () {
    if (snapshot.data!.length >= 20) {
      page = page + 1;
      _getTalksById();
    }
  },
), // FloatingActionButton
```

Watch next

Formato output a seguito di un id

Output
WatchNext

Speaker

➢ Input nome speaker con abbellimento barra

➢ 20 elementi per pagina in output

```dart
floatingActionButtonLocation: FloatingActionButtonLocation.centerDocked,
floatingActionButton: FloatingActionButton(
  child: const Icon(Icons.arrow_drop_down),
  onPressed: () {
    if (snapshot.data!.length >= 20) {
      page = page + 1;
      _getTalksBySpeaker();
    }
  },
), // FloatingActionButton
```

```dart
coration: BoxDecoration(
  color: Colors.yellow[50],
), // BoxDecoration
child: (init)
    ? Column(
      mainAxisAlignment: MainAxisAlignment.center,
      children: <Widget>[
        TextField(
          controller: _controller,
          decoration: InputDecoration(
            hintText: 'Enter the speaker name',
            filled: true,
            fillColor: Colors.white,
            border: OutlineInputBorder(
              borderRadius: BorderRadius.circular(10.0),
            ), // OutlineInputBorder
          ), // InputDecoration
        ), // TextField
        const SizedBox(height: 10),
        ElevatedButton(
          style: ElevatedButton.styleFrom(
            backgroundColor: Colors.yellow[700],
            padding: const EdgeInsets.symmetric(horizontal: 50, vertical: 15),
          ),
          child: const Text('Search by speaker'),
          onPressed: () {
            page = 1;
            _getTalksBySpeaker();
          },
```

```dart
padding: const EdgeInsets.all(12.0),
child: Column(
  crossAxisAlignment: CrossAxisAlignment.start,
  children: <Widget>[
    Text(
      talk.title,
      style: const TextStyle(
        fontSize: 18,
        fontWeight: FontWeight.bold,
      ), // TextStyle
    ), // Text
    const SizedBox(height: 8),
    Text(
      'Speakers: ${talk.speakers}',
      style: TextStyle(
        fontSize: 16,
        color: Colors.grey[600],
      ), // TextStyle
    ), // Text
    const SizedBox(height: 4),
    Text(
      'ID: ${talk.id}',
      style: TextStyle(
        fontSize: 14,
        color: Colors.grey[800],
      ), // TextStyle
    ), // Text
    const SizedBox(height: 4),
    Text(
      'URL: ${talk.url}',
```

My TEDx App

#Kristen Bell + Giant Ant

Why act now?

Speakers: Kristen Bell + Giant Ant
ID: 357705
URL: https://www.ted.com/talks/
kristen_bell_giant_ant_why_act_now
Duration: 82 seconds

Where does all the carbon we release go?

Speakers: Kristen Bell + Giant Ant
ID: 357749
URL: https://www.ted.com/talks/
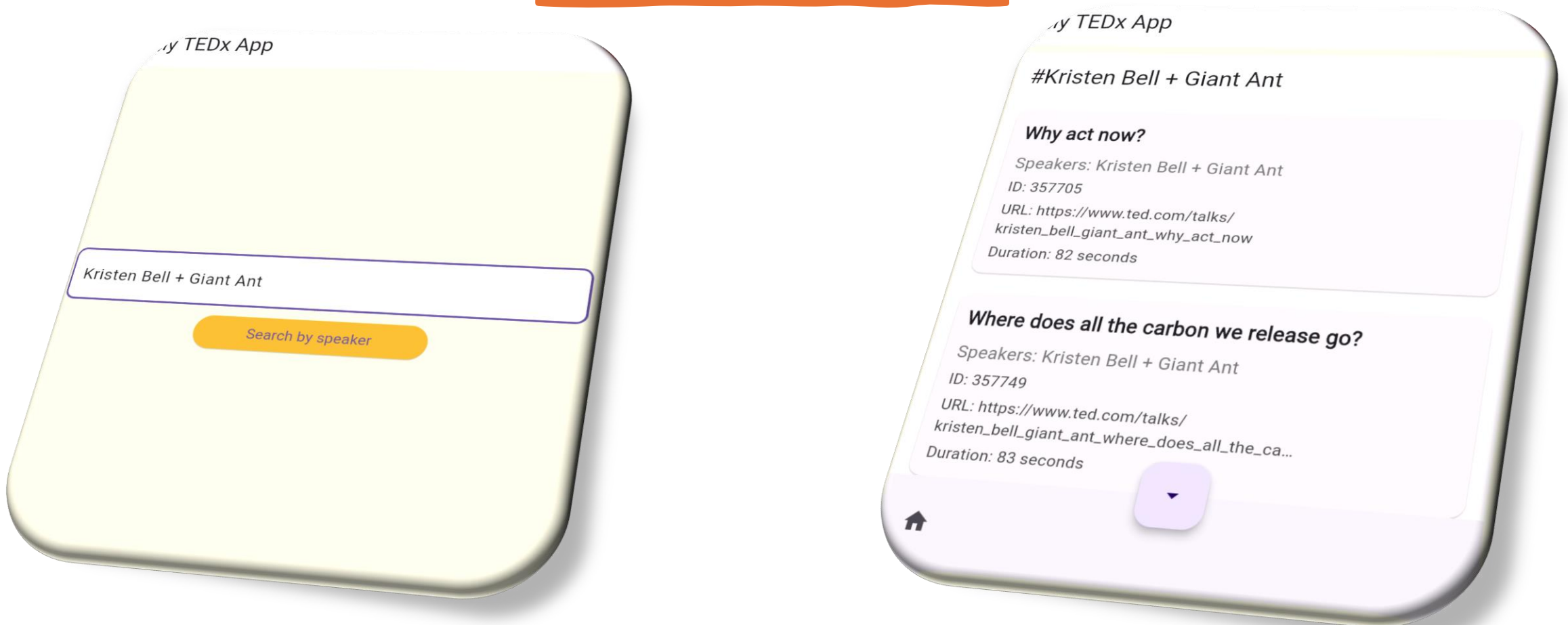kristen_bell_giant_ant_where_does_all_the_ca…
Duration: 83 seconds

Watch next

Formato output a seguito di speaker

Output Speaker

Criticità

- Problema collegamento HTTP, causate da dipendenze

- Lentezza scrittura codice per migliorare UI
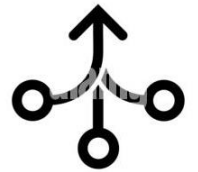
- Causa del pc difficoltà apertura emulatore mobile

Evolizioni

- Ricerca profili facebook, instagram e X dato uno speaker

  Follow us on

- Unione di tutte le funzionalità in un'unica web-app

- Aggiunta schermata impostzioni preferenze utente

Grazie

Mehmood Zakria

https://github.com/zakria-mehmood/unibg_cloud_e_mobile_2024

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https://trello.com/invite/b/PhIMCIv5/ATTI535060d83afb7092dd5d9ce5fa9e7331B166BE6F/talkwithted

Trello

TalkWithTed

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