

JELLE BOS

FRONTEND DEVELOPMENT

With svelte and bootstrap



WHO AM I?

- Student
- (WEB)Programmer
- Teacher

Jeleleforest





WHAT DO WE NEED?

- Focus on movies

Movies

GET

/movies Retrieve a list of (selected) movies

FILTER

POST

/movies Create a new movie

USER INPUT

GET

/movies/{id} Retrieve a selected movie

SELECTABLE

PUT

/movies/{id} Update a movie

USER INPUT

SELECTABLE

DELETE

/movies/{id} Delete a movie

SELECTABLE

Actors

GET

/actors Retrieve a list of actors

SELECTABLE

GET

/actors/{id} Retrieve a selected actor

SELECTABLE

GET

/actors/{id}/movies Retrieve a list of movies of selected actor

SELECTABLE



ADD AN EXTERNAL SOURCE!



WIKIPEDIA
The Free Encyclopedia



```
{  
  "id": 0,  
  "name": "string",  
  "movies": [  
    {  
      "id": 0,  
      "title": "string",  
      "year": 0,  
      "rating": "string"  
    }  
  ]  
}
```

HOW ARE WE GOING TO BUILD IT?



SVELTE

+



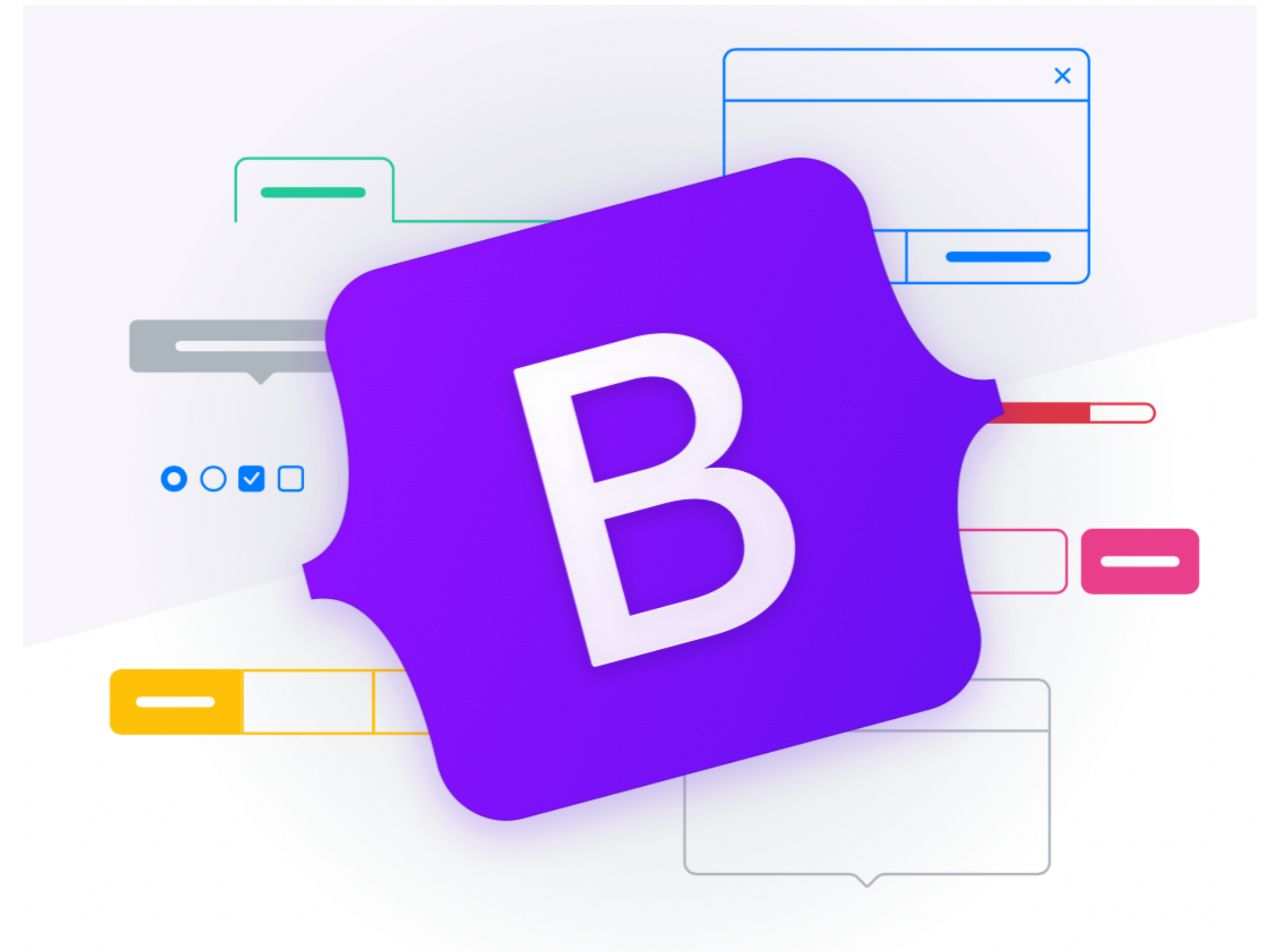
WHY SVELTE?

- Compiled
- Eager to learn
- Vanilla javascript
- Close to browser experience
- All the normal developing tools



WHY BOOTSTRAP?

- Quick and easy styling
- True and tested
- Responsive
- Themes?



HOW ARE WE GOING TO START?

- Live uncommenting!