Chapter 7: Streaming

Strongly Typed Next.js

🔗 Stream Flow

By the end of this lesson, developers will be able to:

- Create components and pages to handle data fetching
- Create a streaming flow for creating and viewing streams

Introduction

With the authentication flow completed, we will move on to create a streaming flow. Bear in mind, we haven't implemented a streaming flow. First, we will scaffold the components to create and view streams.

🔗 Posts Component

To display the users posted streams, we will create a list component called `Posts`.

Create a *new* file, `app/components/Posts.tsx`, and insert the following:

```tsx
import Typography from '@material-ui/core/Typography';
import Grid from '@material-ui/core/Grid';
import Card from '@material-ui/core/Card';
import CardActionArea from '@material-ui/core/CardActionArea';
import CardContent from '@material-ui/core/CardContent';
import CardMedia from '@material-ui/core/CardMedia';
import Hidden from '@material-ui/core/Hidden';
import Link from 'next/link';
import { makeStyles, Theme } from '@material-ui/core/styles';
import { Stream } from '../lib/graphql/streams.graphql';

interface Props {
  streams: Stream[];
}
```