

ByteMentor

Curriculum-specific AI: Data Science ZHAW

Project Description

- AI-driven assistant **designed for academic excellence**
- **Bridges the gap** between traditional learning and modern AI solutions
- Uses a **fine-tuned LLM** to provide **accurate, curriculum-specific responses**

Target Audience

- **Data Science students at ZHAW** seeking structured knowledge
- Ideal for those **struggling with fragmented learning materials**
- Supports **both self-paced learners and students in need of quick references**

Objective

- **Personalized academic assistance** in real-time
- Helps **reduce search time** by providing direct, validated answers
- Enhances **engagement & comprehension** through interactive AI support

Key Message

- **ByteMentor isn't just AI – it's your study companion**
- **Learn smarter, not harder** with an intelligent academic tool
- **Transforms information overload into structured insights**

Logistics

- **Accessible on multiple platforms** (Web & Mobile) for seamless learning
- **Minimal setup** – instant access to a curated academic knowledge base
- **User-friendly design** that integrates effortlessly into student workflows

