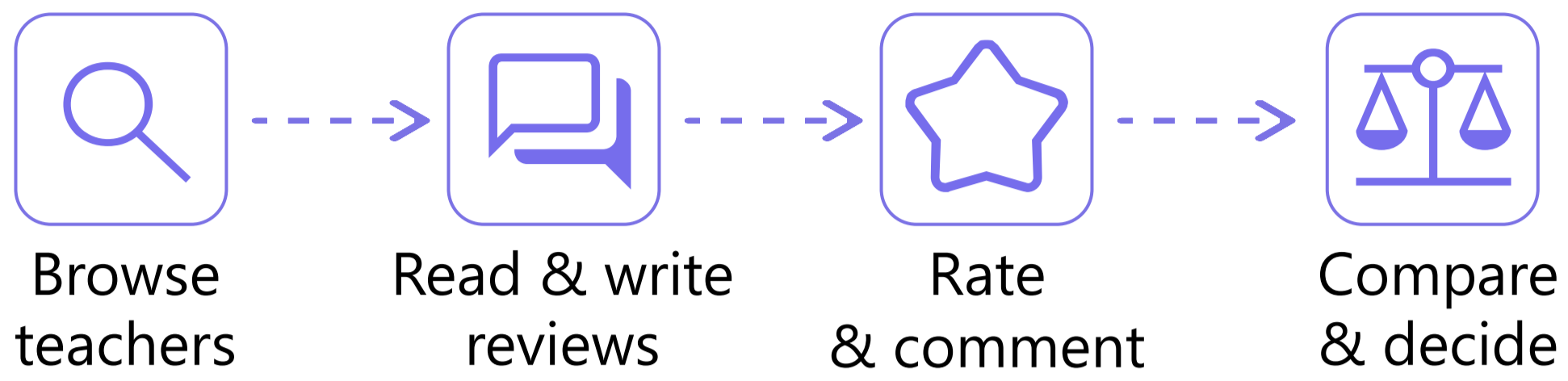


Web Application for Teacher Evaluations

How it works



Why it matters

- Help first-year students choose suitable teachers for courses
- Support selection of thesis supervisors
- Provide structured and reliable student feedback

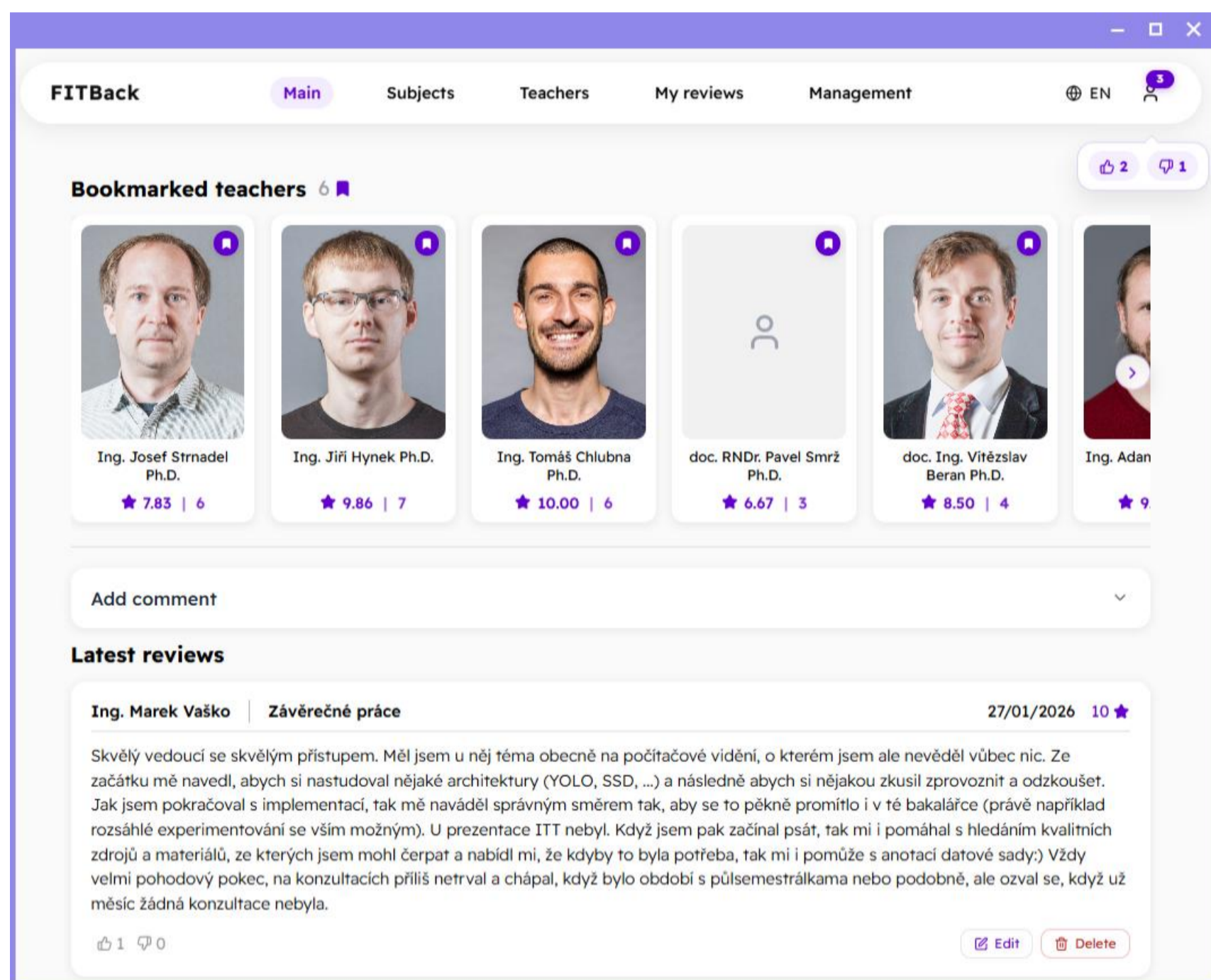


Figure 2: Overview of teachers and recent student reviews

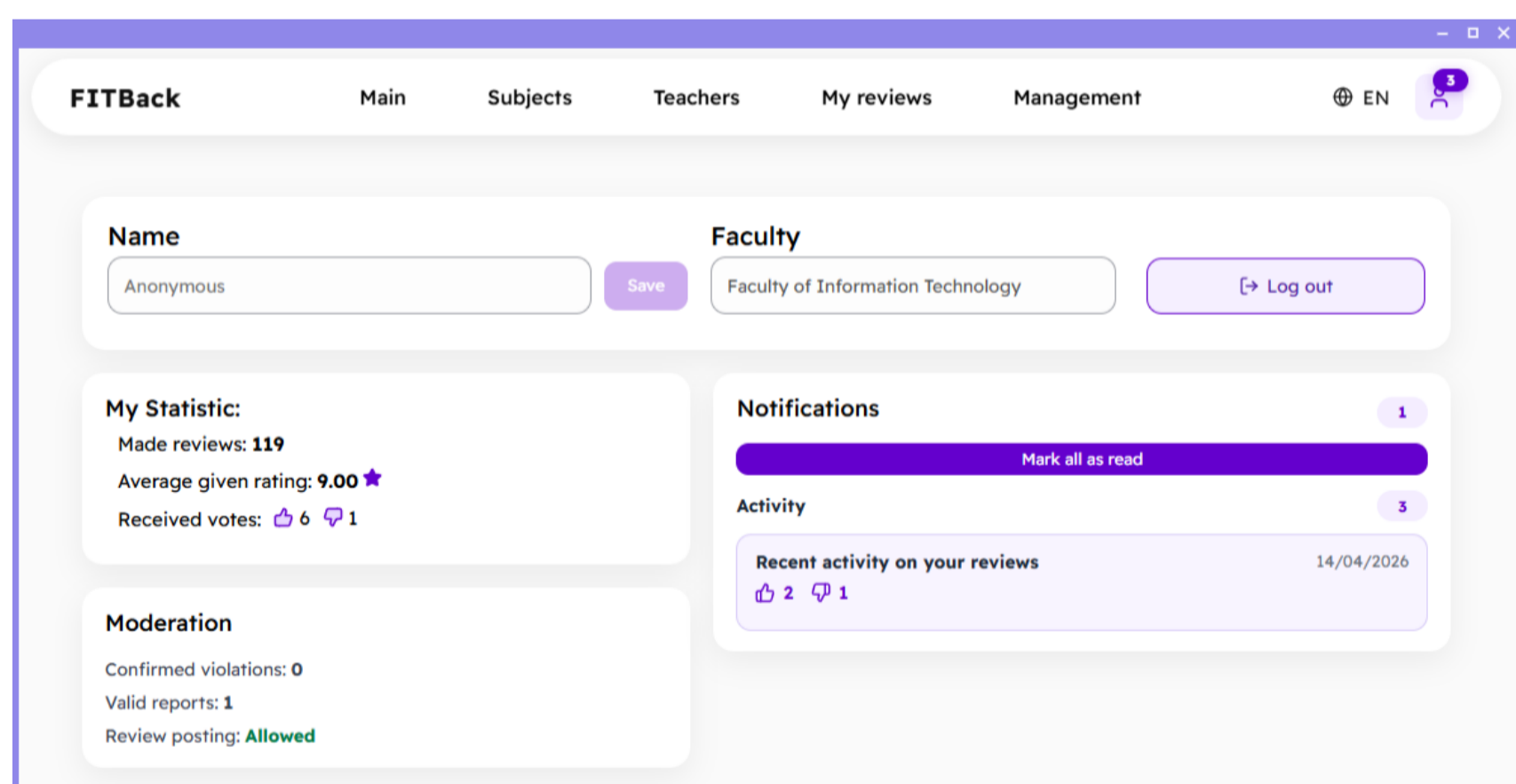


Figure 3: User profile with account settings and activity overview

Comment Weighting Model

$$W = 100 \cdot \sigma(0.35A + 0.30 \ln(1 + L) - 0.20 \ln(1 + D) + 0.10 \ln(1 + R) + 0.05Q) \cdot e^{(-\lambda T)}$$

$$\sigma(x) = \frac{1}{1 + e^{-x}}$$

- A – author reputation
- L – likes
- D – dislikes
- R – replies
- Q – quality
- T – age of review

Ranks reviews using feedback, reputation and time decay.

Equation 1: Comment weighting model

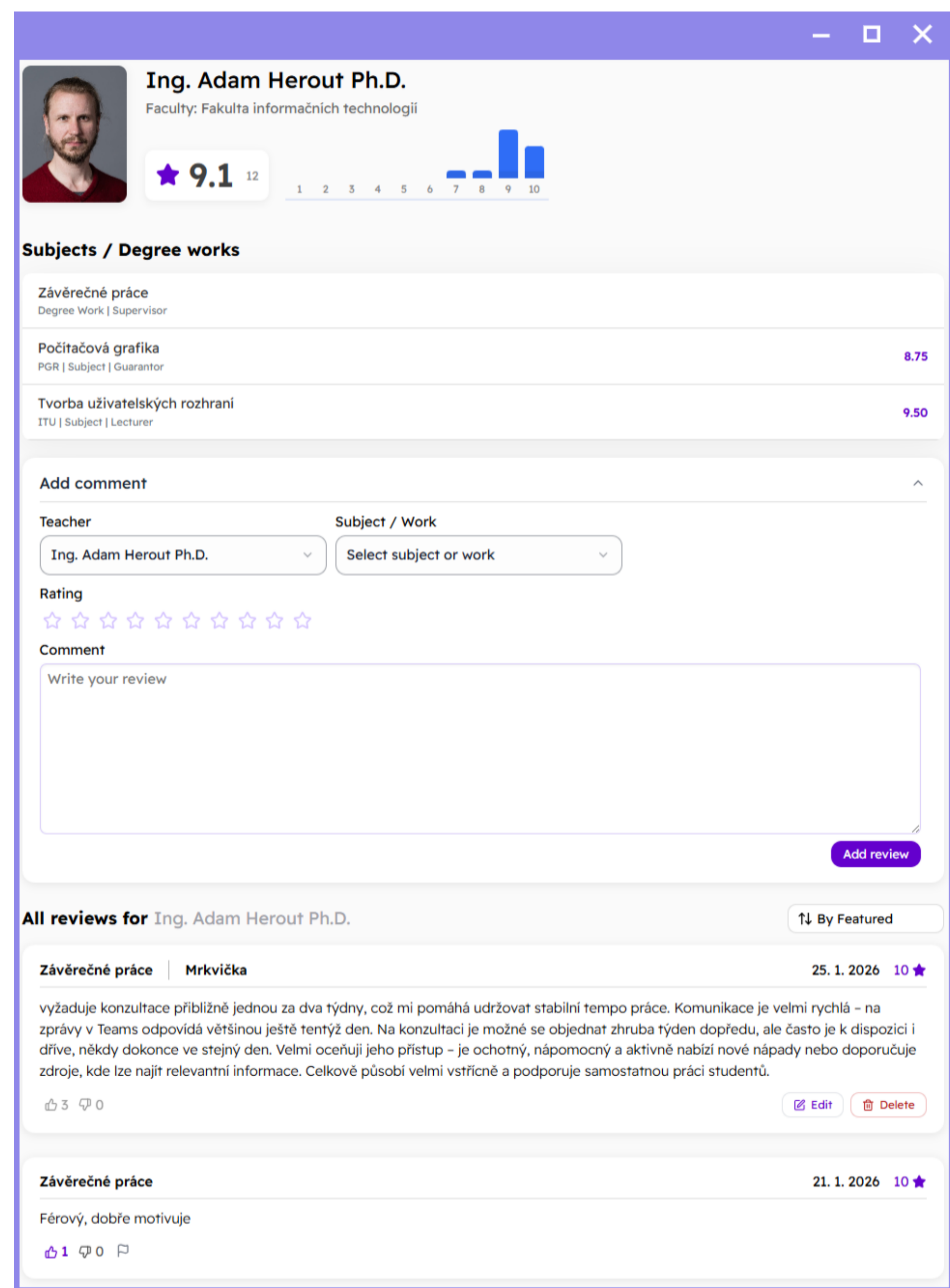
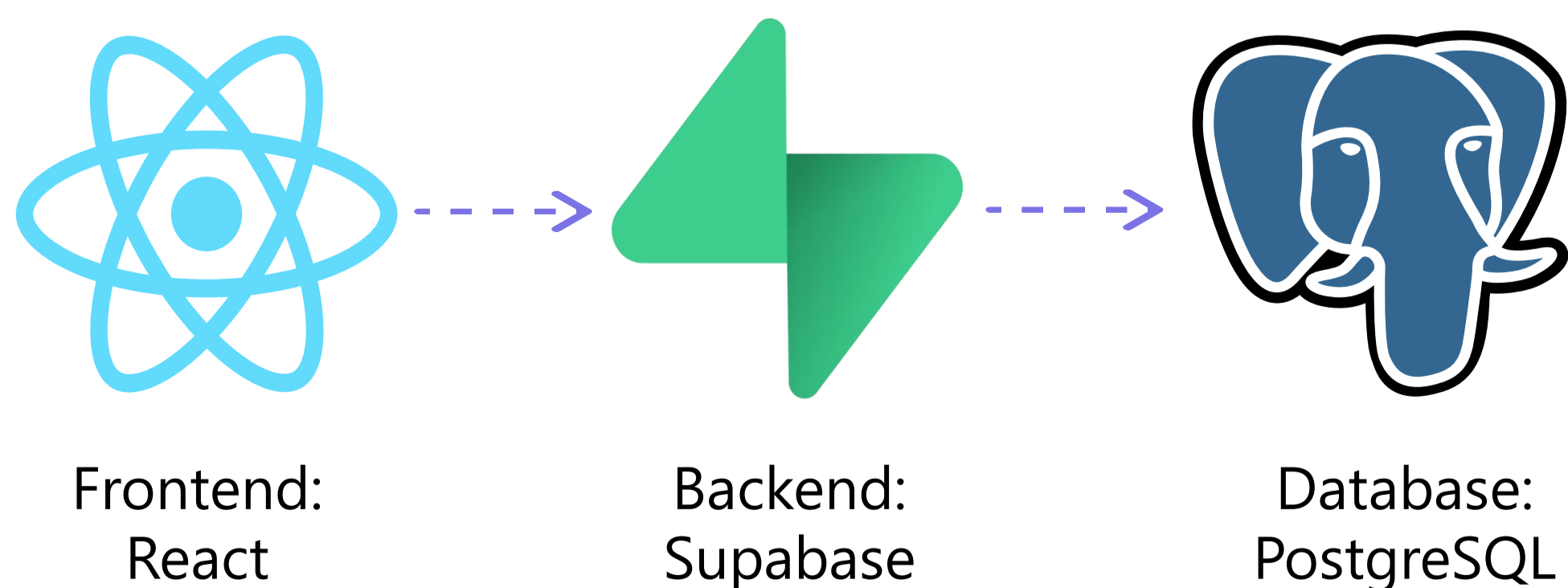


Figure 1: Teacher detail page with rating distribution and reviews



Try the platform
fitback.fit.vutbr.cz