

Team8

Yes, our team name is Team8

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- Quang Anh Le
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Schedule Master

All academic tools you need in once

Project Vision

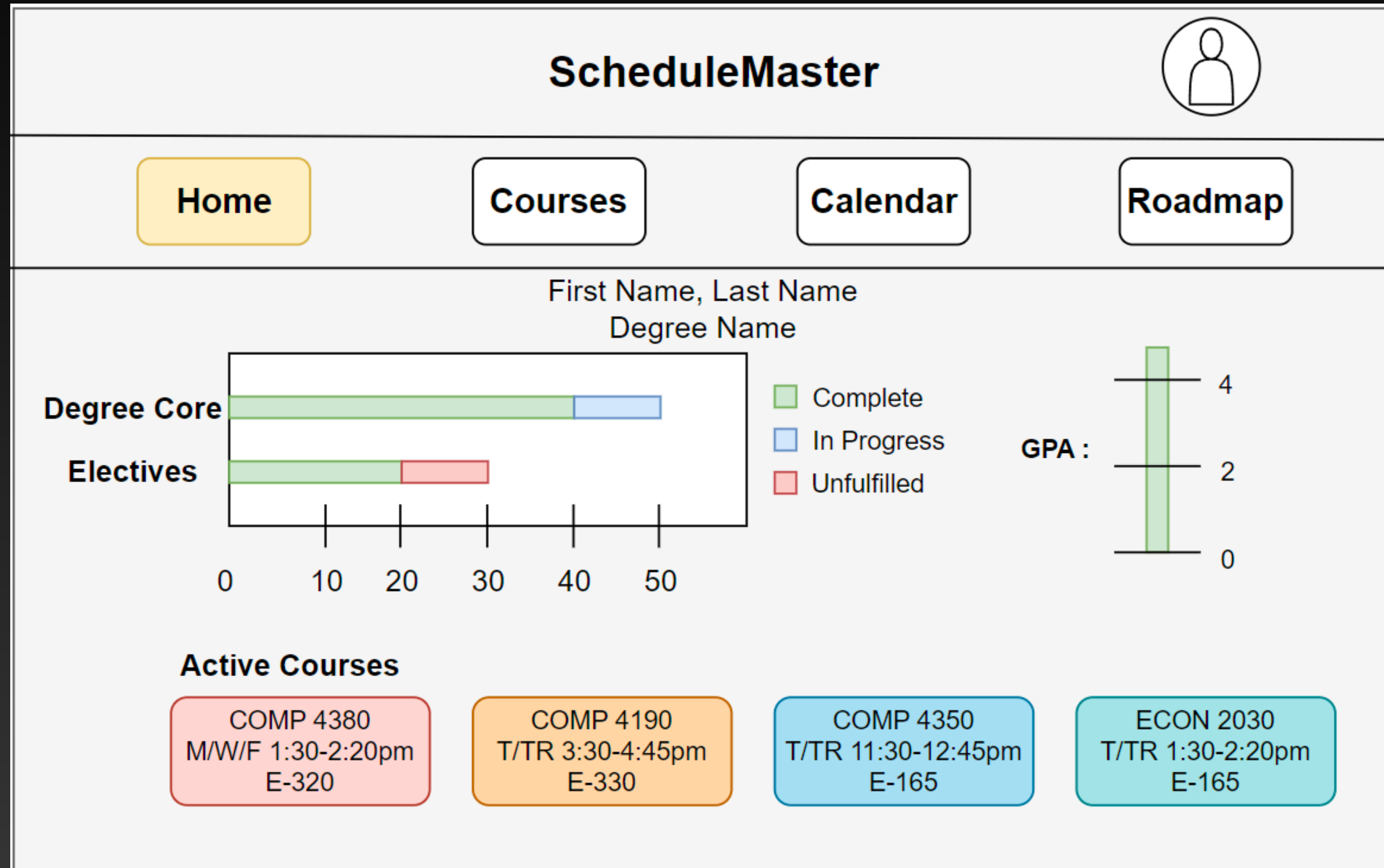
- A central hub for students to
 - explore and add courses,
 - intuitively visualize schedules,
 - and strategically plan degree path
- Improves the way students manage their academic schedules and plan their degree paths.

Core features

- User can manage their registered courses throughout degree and during the term.
- User can view their weekly schedule with deadlines, events in a timetable and sync with Google Calendar.
- User can view the roadmap for their degree and create their own customized roadmap.

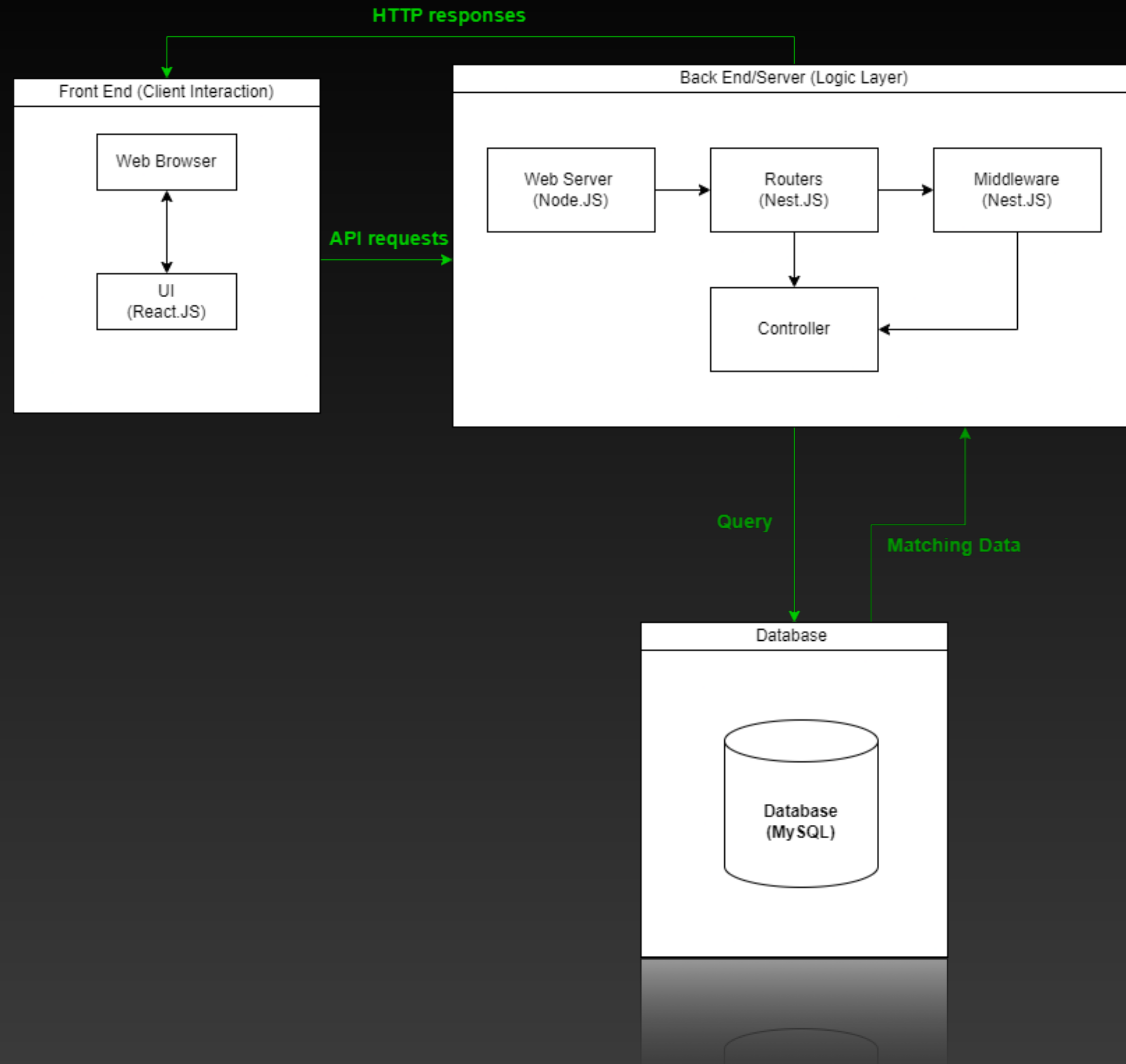
Project Prototype

- Main components:
 - "Courses," enabling easy addition of courses to personalized schedules
 - "Calendar," presenting timetables visually
 - "Roadmap," facilitating strategic degree planning



Technologies

- NodeJS + TypeScript
- Frontend: ReactJS
- Backend: NestJS
- API: Restful
- Database: MySQL
- Docker
- Deployment: Azure (probably)
- CI/CD: GitHub Action
- VCS: Git (GitHub) /w Feature Branch Workflow
- Ticket management: GitHub Project



Q&A

Thank you for listening.