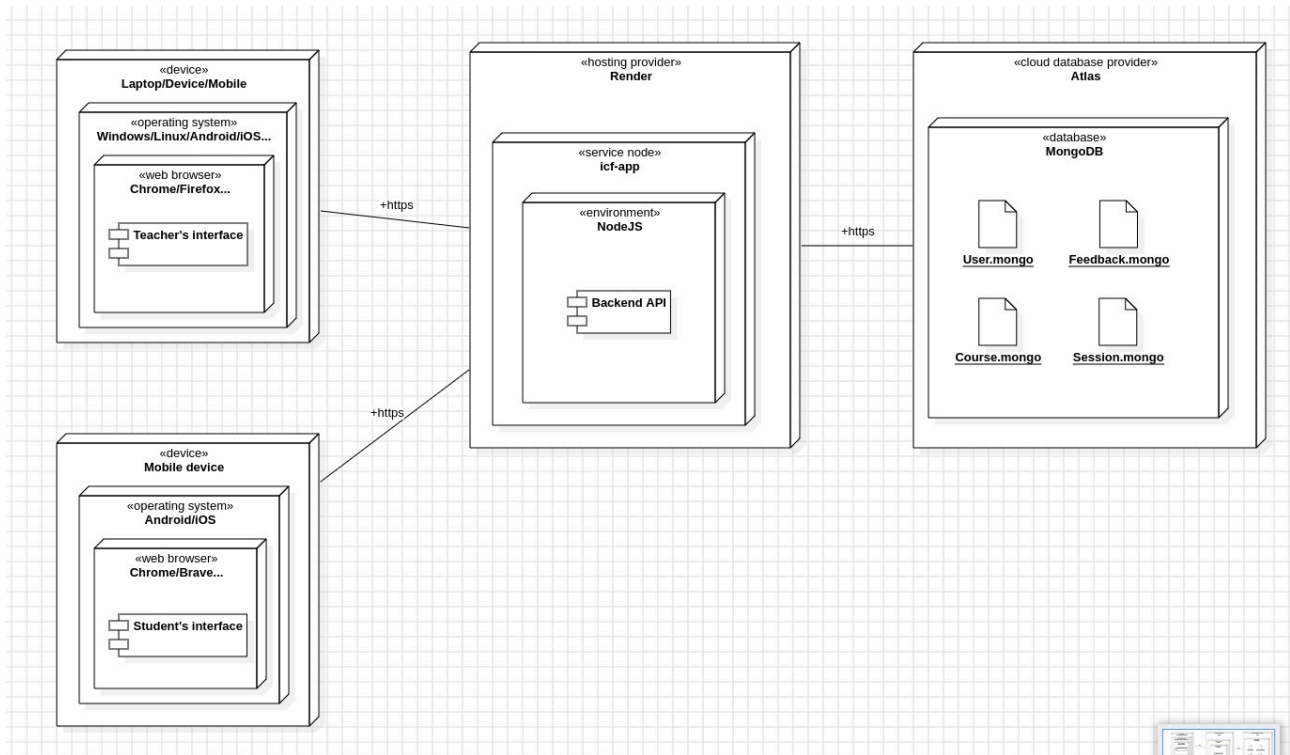


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This diagram represents the architecture and flow of information between different components of a digital system, for a course lessons review platform.

User Interfaces: On the left side, there are two structures named “device/OS” representing a “Laptop/Mobile” and a “Mobile device.”

- The “Laptop/Mobile” operates on “Windows/Linux/Android/iOS” and uses web browsers like Chrome/Firefox to access the “Teacher’s Interface.”
- The “Mobile device” operates on “Android/iOS” and uses web browsers like Chrome/Browser to access the “Student’s Interface.”
- Both interfaces connect via HTTPS to the central component.

Backend API: In the center, there is a structure named as hosting provider: “Render.”

- It contains a service node named as “Icf-app” and an environment running NodeJS.
- This central component is a “Backend API,” which serves as an intermediary facilitating connections between user interfaces (teacher’s and student’s) and database provider.

Database Providers: On the right side, there is another structure named as cloud database provider: “Atlas.”

- It contains databases MongoDB with four distinct collections: user.mongo, feedback.mongo, course.mongo, and session.mongo.
- These databases are accessed via HTTPS by the Backend API.

The diagram showcases connections between various components of an online educational review platform. Arrows indicate data flow and connections between these components. Each section has detailed annotations indicating specific technologies or platforms used.