

Refactoring Report: Booking Backend Refactor

What was refactored:

- BookingEntity in the backend was rewritten to reflect a new db schema
- Removed workingDateId fields
- Added employeeId field
- Added timeslot field

Why was it refactored:

- workingDate table and related fields were overly complex and confusing
- Foreign key relationships in the original schema were all over the place
- Rather than having this field, having two separate fields instead of the one workingDateId field would be more beneficial, thus, addition of employeeId and timeslot field

Refactoring Report: Booking FrontEnd Refactor

What was refactored:

- Remove formik, recreated form with antd elements
- Form fields redone to match new booking backend

Why was it refactored:

- Antd form replaced formik form for simplicity sake
- Booking Form was based on outdated backend so needed to update

Refactoring Report: Dashboard Refactor

What was refactored:

- Booking Entity for Dashboard backend redone to fit new Booking schema
- Dashboard Frontend replaced workingDateId field with employeeId and timeslot fields

Why was it refactored:

- Again, because of the new Booking db schema dashboard needed to be redone to fit the new fields

Refactoring Report: Profile Refactor

What was refactored:

- User Table for Profile backend adjusted to fit the needs
- Profile frontend removed Description

Why was it refactored:

- User table refactored because it has 3 new columns on the frontend, therefore adjustments required on the backend & schema
- Remove description from frontend because it was unnecessary to have.