Clock, internet app
Exam in Angular

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This app has been developed in Angular FW according the exam conditions of the programming department in one of companies.

Exam conditions

Build Angular app which demonstrates clock working.

The app description

Functionality
1. Calculate and indicate position of second, minute and hour hands of the clock (Fig. 1)
2. Calculate and indicate time in the digital clock
3. Use of observable
4. Use of Subject and Dependency Injection for communication between components
5. Attached video file "Clock app. Exam in Angular.mp4", which demonstrates functionality of the project

Software and fonts
6. Angular 15.0

Structure
7. App component and module
8. Module Services.
    8.1.   TimerService
9. Module Models
    9.1.   TimerModel
10. Components
    10.1.   ClockComponent
    10.2.   SecondsComponent
    10.3.   MinutesComponent
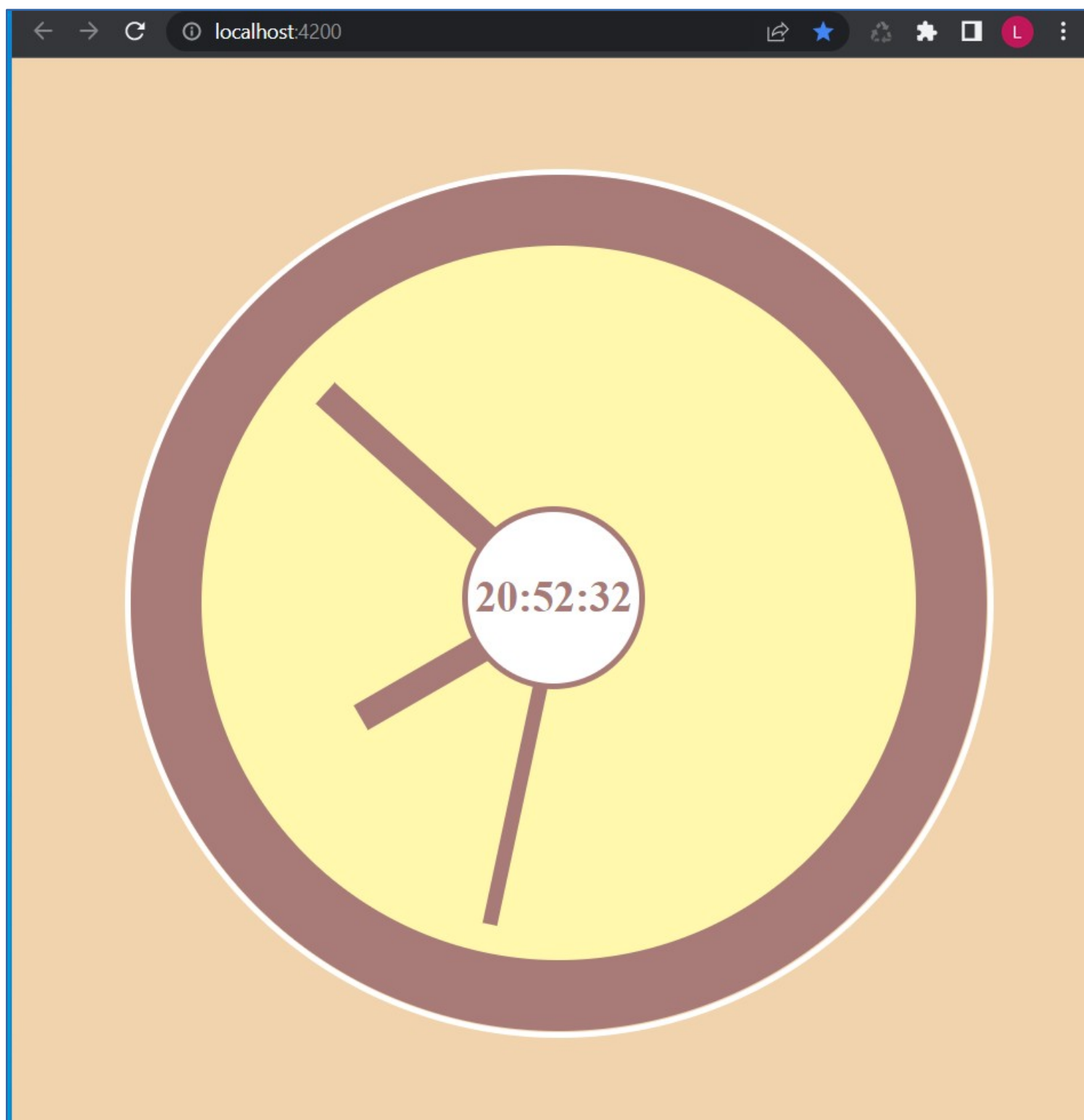   10.4.   HoursComponent

Fig. 1