

# Application for Frontend Developer

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## **Test Project**

a) Create a simple calendar based on the provided API details:

1. Calendar should be able to list some of the events from the specified source. It can be implemented in any visual style but should display the core event's properties: title, start date, short description, an image (if presented).
2. It should be implemented by using Angular 7 or 8.
3. TypeScript should be used taking advantage of its features.
4. Extra logic such as filters and date selector/picker are well seen because of our business.
5. Using git for code versioning and project availability make sense for our process.

b) Using API:

1. You can get Calendar Settings by making a POST to:  
<https://timelyapp.time.ly/api/calendars/info>

Please send the following parameters along with request:

url: <https://calendar.time.ly/6a37fb6n>

In the response you'll get a JSON object of Calendar properties. You may need some of them (like "id") for further requests.

2. Get a list of events by making a GET request to:  
[https://timelyapp.time.ly/api/calendars/CALENDAR\\_ID/events](https://timelyapp.time.ly/api/calendars/CALENDAR_ID/events), where 'CALENDAR\_ID' is an 'id' you got in the previous request.
3. Use the returned data to fill your calendar app with events.

c) Others:

1. Unit tests with code coverage report and linting are important for our building process.
2. The project's architecture/structure and code standards show us how you think when coding. There are Angular's documentations that can guide you.
3. Use your creativity to make a great responsible UI.
4. Comments are always welcome, and our entire code base is in english.

Let me know if there are any questions, and good luck!