# Contact Manager App: Part 3

## Submission

* Delete the node\_modules folder in your project.
* Zip your project to a zip file called contact\_manager\_part3\_{your\_name}.zip.
* Submit the zip file to Talentlabs Classroom.
* After the submission you can execute `npm install` to restore your node\_modules folder.

## Task - Connect the Contact Manager App to JSON Server

In this task, we are going to set up the contact manager to use JSON API as the backend, instead of local storage. To do this, you can follow the video lectures.

There are basically 3 steps:

1. Setup the JSON-SERVER
2. Update the add, delete and read features in the app to use data in JSON-SERVER instead of local storage
3. Implement an update page with proper functionality

Of course, you are welcome to implement any additional features that you want, or customise the UI design to show your aesthetic taste and style.

**Submission Notes:**

There are 2 code packages that you need to submit, one for the JSON-SERVER and one for the Contact Manager App itself.

Please put both under the same folder and upload them as one zip file.

**Requirements and Grading Criteria:**

| **Criteria** | **Points (out of 100)** |
| --- | --- |
| JSON-SERVER is setup properly with sample data | 15 |
| Create contact feature is working with API | 15 |
| Delete contact feature is working with API | 15 |
| List all contact feature is working with API | 15 |
| Edit contact feature is working with API | 20 |
| Using modern JS features like spread operator, async/await properly | 10 |
| Coding Style | 10 |