Booking 🏢

### **Booking** - это новое онлайн туристическое агентство, которое специализируется на частных турах кинозвезд. Он заботится обо всех аспектах тура, начиная от полетов до размещения в отеле и конечно же, самого тура с гидом.

### Вскоре после того, как вы были наняты в качестве разработчика программного обеспечения в группу отельного размещения. Ваша команда решила переписать свое веб-приложение с нуля, чтобы улучшить взаимодействие с пользователем, и что более важно, повысить производительность.

### Ниже вы можете найти требования к проекту. Внимательно прочитайте это, спланируйте свое решение и распределите задачи в порядке выполнения.

### Окончательное решение должно быть работоспособным исходным кодом веб-проекта, который реализует большинство требований ниже, в течение указанного срока.

Основная задача

### Создать рабочее веб-приложение, на основе **Create React App**

### Реализуйте шаблон, в максимальном соответствии с предоставленными макетами.

### Обратите внимание, что некоторые экраны должны быть предназначены как для мобильных устройств, так и для настольных браузеров.

### Разместите решение в облачной системе контроля версии, такой как **Github** или **Bitbucket**.

### Проект должен выглядеть одинаково во всех современных браузерах.

### Обратите особое внимание на архитектуру, качество кода и производительность.

### Ваш код должен быть понятен. Тем не менее, я советую добавлять комментарии, когда это необходимо.

Макеты

## **Страница поиска**

|  |  |
| --- | --- |
| Десктоп версия  <https://prnt.sc/tj6mco> | Мобильная версия  <https://prnt.sc/tj6mzo> |
|  |  |

### Страница отзывчива и должна поддерживать мобильные и настольные системы, как показано на макете.

### Ввод:

### Направление – текстовое поле с авто подстановкой значений. В нашем случае, все значения находятся в JSON файле

### Заезд/Выезд – выбор даты.

### Взрослые/Дети – числовое поле.

### Проверка правильности заполнения полей (они все обязательные).

### Нажатие на кнопку поиска, должно эмитировать ответ от сервера. Которое в вашем случае, должно вернуть список отелей с JSON файла.

## 

## **Список отелей (результат поиска)**

|  |  |
| --- | --- |
| Десктоп версия  <https://prnt.sc/tj6tb3> | Мобильная версия  <https://prnt.sc/tj6ugx> |
|  |  |

### Страница отзывчива и должна поддерживать мобильные и настольные системы, как показано на макете.

### Блок фильтра:

### Название отеля – текстовое поле.

### Рейтинг (**бонус**) – по нажатию, нужно отображать отели определенного рейтинга.

### Список должен отображать по 10 элементов + кнопка «Показать ещё 10» **(бонус)**

### В мобильной версии, нужно прятать блок фильтров и показывать по нажатию на кнопку в меню

### Если список отелей пустой (нет совпадений по направлению). Тогда нужно показать сообщение **«Нет доступных отелей»**

JSON

## Список направлений

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{

"id": 70,

"name": "Atlanta"

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{

"id": 149,

"name": "Boston"

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{

"id": 5034,

"name": "Boston"

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"id": 34501,

"name": "Celebration"

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"id": 40418,

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"id": 39505,

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"id": 10,

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"id": 54,

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"id": 32190,

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{

"id": 11531,

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"id": 10772,

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"id": 17969,

"name": "San Francisco Bay"

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"id": 17365,

"name": "St. Cloud"

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{

"id": 24263,

"name": "Walt Disney World® Resort"

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{

"id": 277,

"name": "Washington"

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{

"id": 49764,

"name": "Windermere"

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{

"id": 22282,

"name": "Winter Garden"

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## Список отелей

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"name": "Woogo Central Park - Tempo Apartments", "address": "240 West 73rd Street",

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"phone\_number": "18005740835", "website": null

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{

"id": 11003176,

"name": "Amolite Hotel",

"address": "Avenida Curitiba, 811", "city": "New York",

"state": null, "country\_code": "BR", "hotel\_rating": 0, "phone\_number": null, "website": null

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{

"id": 747134,

"name": "Redford Hotel", "address": "136 Ludlow Street", "city": "New York",

"state": "NY", "country\_code": "US", "hotel\_rating": 3.5,

"phone\_number": "212260414", "website": null

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{

"id": 720550,

"name": "Hotel Richland New York", "address": "5 Allen Street", "city": "New York",

"state": "NY", "country\_code": "US", "hotel\_rating": 3,

"phone\_number": "1 212 2191018", "website": null

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{

"id": 797074,

"name": "Studio Lux Times Square", "address": "between 9 Avenue and 8 Avenue", "city": "New York",

"state": "NY", "country\_code": "US", "hotel\_rating": 2.5, "phone\_number": null,

"website": null

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{

"id": 742987,

"name": "The Bowery Hotel", "address": "335 Bowery", "city": "New York",

"state": "NY", "country\_code": "US", "hotel\_rating": 4, "phone\_number": null, "website": null

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{

"id": 743452,

"name": "AC Hotel by Marriott New York Times Square", "address": "260 West 40th Street",

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"state": "NY", "country\_code": "US", "hotel\_rating": 3.5,

"phone\_number": "1-212-398-2700", "website": null

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{

"id": 260469,

"name": "The Ridge Hotel",

"address": "151 East Houston Street", "city": "New York",

"state": "NY", "country\_code": "US", "hotel\_rating": 3,

"phone\_number": "1 212 777-0012", "website": null

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"id": 740399,

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"state": "NY", "country\_code": "US", "hotel\_rating": 3, "phone\_number": null, "website": null

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"id": 792811,

"name": "Parker New York, A Hyatt Affiliate Property", "address": "119 West 56th Street",

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"state": "NY", "country\_code": "US", "hotel\_rating": 4.5, "phone\_number": null, "website": null

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"id": 804220,

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"website": "https://freehandhotels.com/new-york/rooms/"

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"id": 751736,

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"city": "New York",

"state": "NY", "country\_code": "US", "hotel\_rating": 3,

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"id": 820605,

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"id": 731189,

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"id": 822534,

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"state": "MA", "country\_code": "US", "hotel\_rating": null, "phone\_number": null, "website": null

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"id": 793847,

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"id": 677396,

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"id": 677411,

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"id": 677429,

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"id": 677452,

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"id": 677470,

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"address": "Massachusetts Avenue and Washington st", "city": "Boston",

"state": "MA", "country\_code": "US", "hotel\_rating": 4, "phone\_number": null, "website": null

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"id": 677476,

"name": "Smart 2BR in Brighton by Sonder",

"address": "Commonwealth Avenue and Chestnut Hill av", "city": "Boston",

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"state": "MA", "country\_code": "US",

"hotel\_rating": 3.5, "phone\_number": null, "website": null

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"id": 677528,

"name": "Pleasant Back Bay Suites by Sonder", "address": "Newbury Street and Fairfield Street", "city": "Boston",

"state": "MA", "country\_code": "US", "hotel\_rating": 3.5, "phone\_number": null, "website": null

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"id": 677537,

"name": "Sonder - The Continuum", "address": "Western Avenue and N Harvard", "city": "Boston",

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