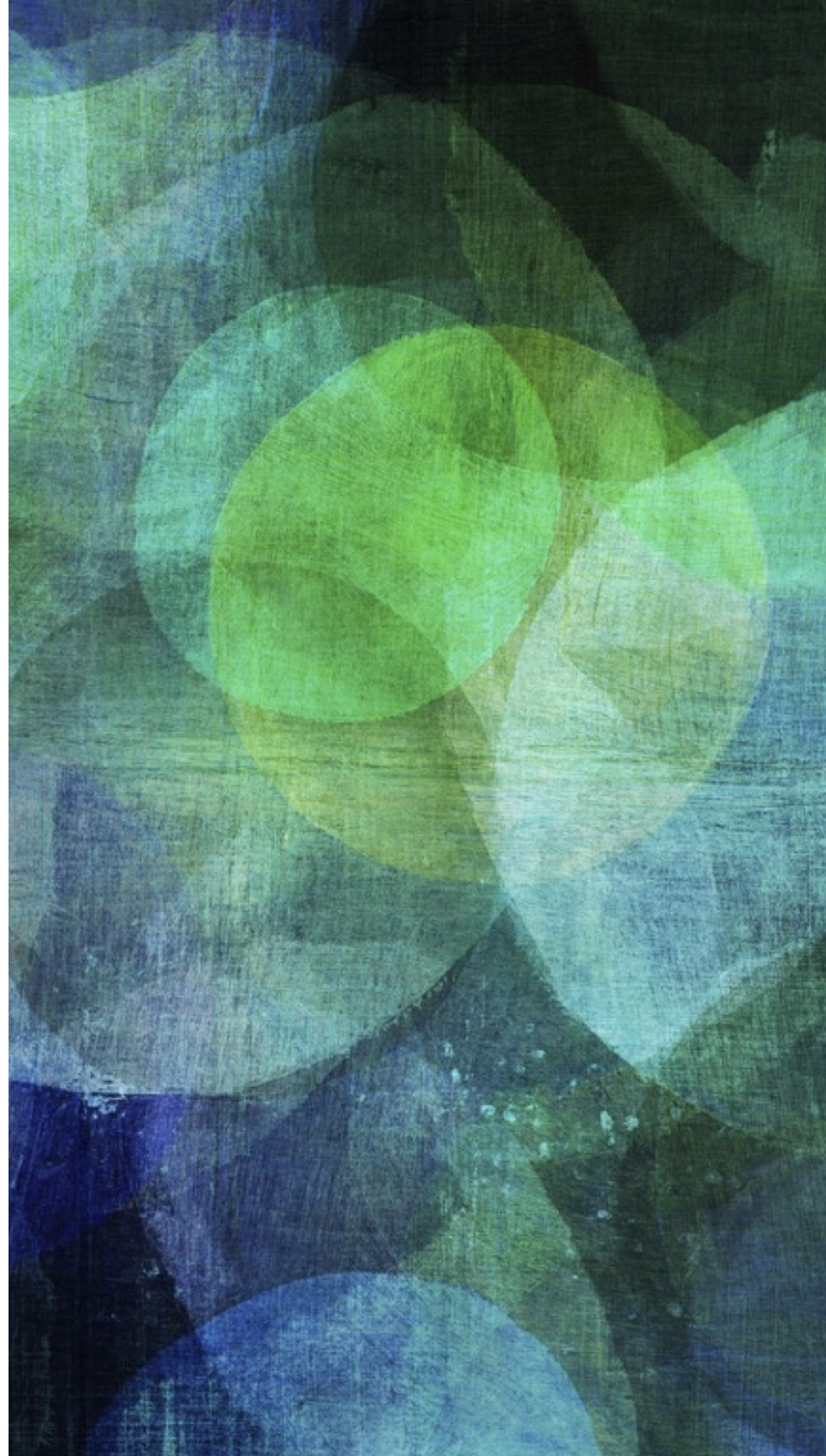


SAILS.JS + REDUX

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SAILS.JS

- Install: `npm -g install sails`
- Create a new Sails project: `sails new projectName`
- Generate model and controllers: `sails generate api user`
 - `api/models/User.js`
 - `api/controllers/UserController.js`
- Model Attributes: String, text, integer, float, date, datetime, boolean, array, json
- Model Associations
 - One-to-Many: User and Comments
 - Many-to-Many: User and Check Ins

SAILS.JS CONT...

- Routes
 - Automatic (Blueprint API)
 - REST-ful routes: e.g: POST /user
 - GET user/[:id], POST /user, DELETE /user
 - Shortcut routes: e.g: /user/create?name=User1
 - create, update, destroy, find
 - Action routes: Routes mapped to arbitrary controller functions (/user/function_name)
 - Custom: Explicitly defined in config/routes.js

REDUX

- Store

- `store = createStore(reducer, [initialState])`

- `dispatch`

- `getState`

- `subscribe`

- Action

- `{type: 'SET_STATE', state: data}`

- Reducer

- `(previousState, action) => newState`

REACT-REDUX

- Provider

 - `<Provider store={store} >`

 - `<App />`

 - `</Provider>`

- `connect()`

 - `connect(selector())`

THANKS!