Balsamiq Mockups 3 Project Edit View Window Help Wed 2:46 PM

01 - Cards Outline - elixir - [.../Google Drive/Mocks/elixir.bmpr]

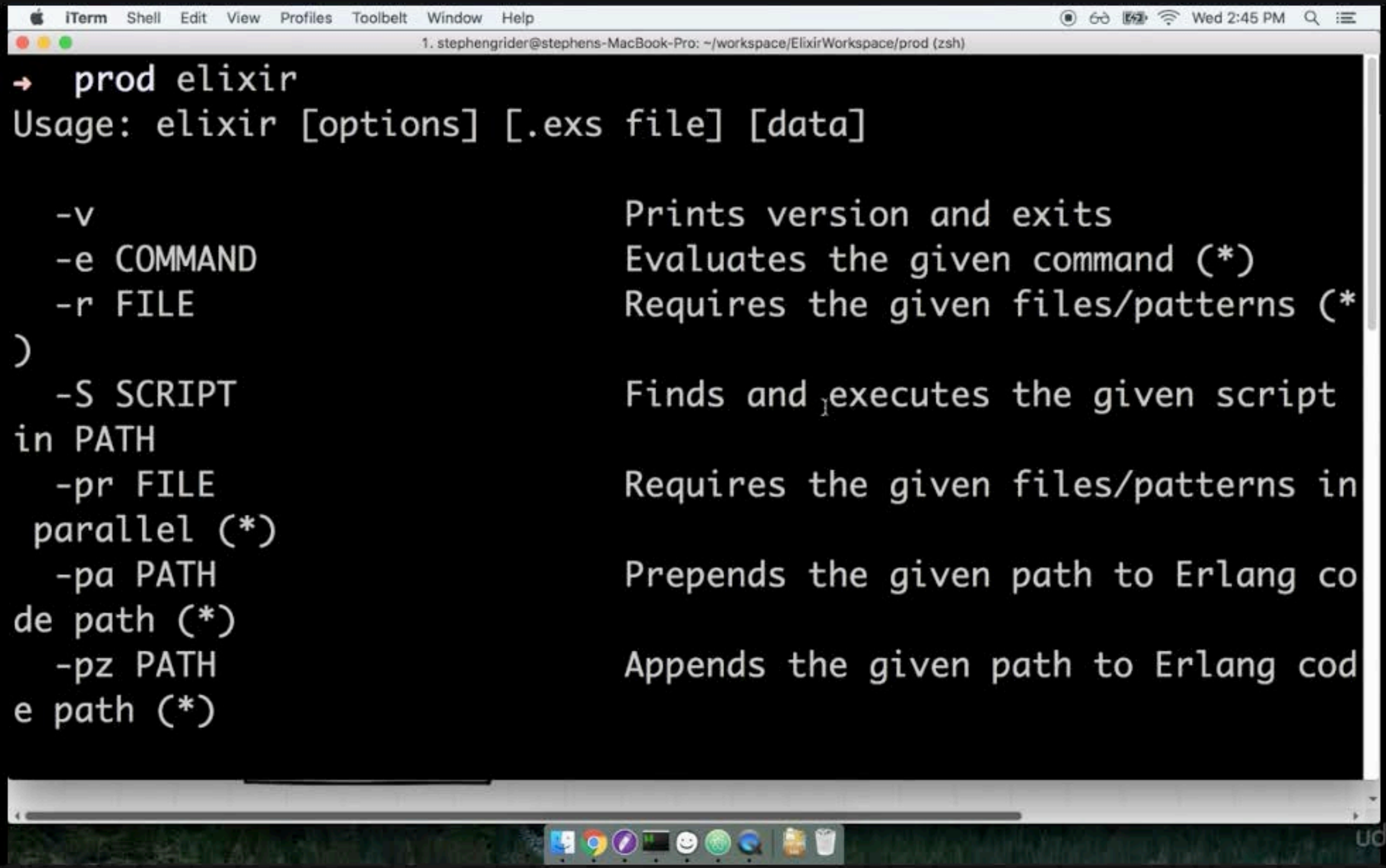
elixir

Quick Add

Cards

create_deck	Create an array of playing cards
shuffle	Shuffle an array of playing cards
deal	Create a 'hand' of cards
contains?	Given a deck and a single card, figure out if the card is in the deck
save	Save a collection of cards to a file on the local machine
load	Load a collection of cards from the local machine

udemy



iTerm Shell Edit View Profiles Toolbelt Window Help Wed 2:45 PM

1. stephengrider@stephens-MacBook-Pro: ~/workspace/ElixirWorkspace/prod (zsh)

```
➜  prod elixir
Usage: elixir [options] [.exs file] [data]

  -v                          Prints version and exits
  -e COMMAND                  Evaluates the given command (*)
  -r FILE                     Requires the given files/patterns (*
)
  -S SCRIPT                   Finds and executes the given script
in PATH
  -pr FILE                    Requires the given files/patterns in
 parallel (*)
  -pa PATH                    Prepends the given path to Erlang co
de path (*)
  -pz PATH                    Appends the given path to Erlang cod
e path (*)
```

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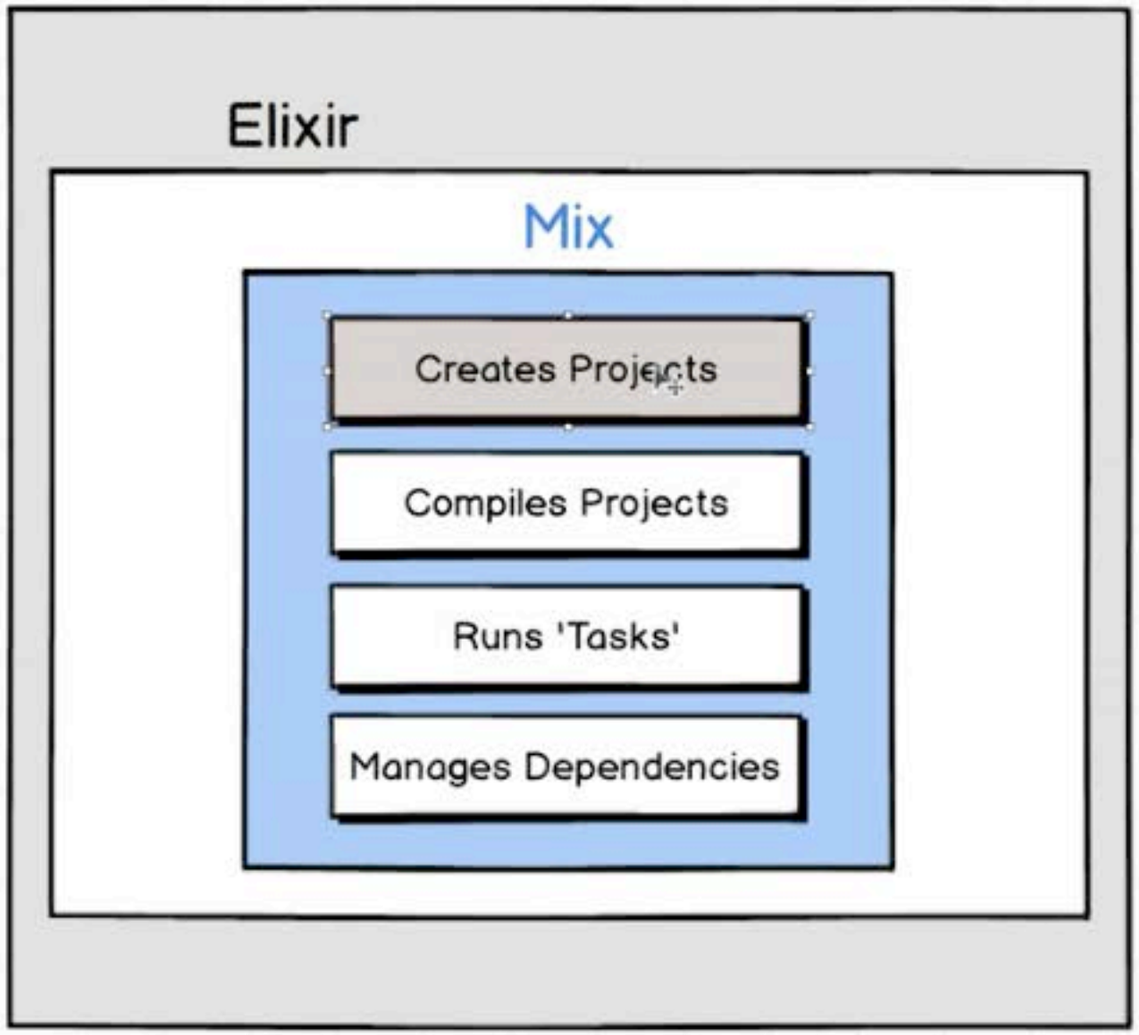
Balsamiq Mockups 3 Project Edit View Window Help Wed 2:51 PM

01 - Mix - elixir - [.../Google Drive/Mocks/elixir.bmpr]

elixir

Quick Add



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iTerm Shell Edit View Profiles Toolbelt Window Help
Wed 2:51 PM
1. stephengrider@stephens-MacBook-Pro: ~/workspace/ElixirWorkspace/prod (zsh)
→ prod mix new cards

iTerm Shell Edit View Profiles Toolbelt Window Help
Wed 2:52 PM
1. stephengrider@stephens-MacBook-Pro: ~/workspace/ElixirWorkspace/prod (zsh)

```
* creating config/config.exs
* creating lib
* creating lib/cards.ex
* creating test
* creating test/test_helper.exs
* creating test/cards_test.exs

Your Mix project was created successfully.
You can use "mix" to compile it, test it, and more:

    cd cards
    mix test

Run "mix help" for more commands.

➜  prod
```

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iTerm Shell Edit View Profiles Toolbelt Window Help
Wed 2:52 PM
1. cd cards (zsh)

```
* creating lib
* creating lib/cards.ex
* creating test
* creating test/test_helper.exs
* creating test/cards_test.exs

Your Mix project was created successfully.
You can use "mix" to compile it, test it, and more:

    cd cards
    mix test

Run "mix help" for more commands.

➜  prod cd cards
➜  cards
```

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iTerm Shell Edit View Profiles Toolbelt Window Help
Wed 2:52 PM
1. stephengrider@stephens-MacBook-Pro: ~/workspace/ElixirWorkspace/prod/cards (zsh)

```
* creating test
* creating test/test_helper.exs
* creating test/cards_test.exs

Your Mix project was created successfully.
You can use "mix" to compile it, test it, and more:

    cd cards
    mix test

Run "mix help" for more commands.

→  prod cd cards
→  cards ls
README.md config    lib       mix.exs   test
→  cards
```

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iTerm Shell Edit View Profiles Toolbelt Window Help
Wed 2:53 PM
1. stephengrider@stephens-MacBook-Pro: ~/workspace/ElixirWorkspace/prod/cards (zsh)

```
* creating test/test_helper.exs
* creating test/cards_test.exs

Your Mix project was created successfully.
You can use "mix" to compile it, test it, and more:

    cd cards
    mix test

Run "mix help" for more commands.

→  prod cd cards
→  cards ls
README.md config    lib       mix.exs   test
→  cards atom .
→  cards
```

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Atom File Edit View Selection Find Packages Window Help

Wed 2:53 PM

cards.ex — /Users/stephengrider/workspace/ElixirWorkspace/prod/cards

cards

config

lib

cards.ex

test

.gitignore

mix.exs

README.md

cards.ex

```
1  defmodule Cards do
2  end
3
```

File 0 Project 0 ✔ No issues lib/cards.ex 3:1 LF UTF-8 Elixir 6 updates

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Atom File Edit View Selection Find Packages Window Help

Wed 2:55 PM

cards.ex — /Users/stephengrider/workspace/ElixirWorkspace/prod/cards

cards
- config
- lib
  - cards.ex
- test
- .gitignore
- mix.exs
- README.md

cards.ex

```
1  defmodule Cards do
2
3    def hello do
4      "hi there!"
5    end
6  end
7
```

File 0 | Project 0 | ✔ No issues | lib/cards.ex* 4:3 | LF UTF-8 Elixir | 6 updates

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iTerm Shell Edit View Profiles Toolbelt Window Help
Wed 2:56 PM
1. iex -S mix (beam.smp)

```
→  cards iex -S mix
Erlang/OTP 18 [erts-7.3] [source] [64-bit] [smp:4:4] [async-thread
s:10] [hipe] [kernel-poll:false] [dtrace]

Compiling 1 file (.ex)
Generated cards app
Interactive Elixir (1.3.1) - press Ctrl+C to exit (type h() ENTER
for help)
iex(1)>
```

File 0 Project 0 ✔ No Issues lib/cards.ex 6:1 LF UTF-8 Elixir 6 updates
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iTerm Shell Edit View Profiles Toolbelt Window Help Wed 2:57 PM

1. iex -S mix (beam.smp)

```
→  cards iex -S mix
Erlang/OTP 18 [erts-7.3] [source] [64-bit] [smp:4:4] [async-threads:10] [hipe] [kernel-poll:false] [dtrace]

Compiling 1 file (.ex)
Generated cards app
Interactive Elixir (1.3.1) - press Ctrl+C to exit (type h() ENTER for help)
iex(1)> 1 + 1
2
iex(2)> Cards
Cards
iex(3)> Cards.hello
"hi there!"
iex(4)>
```

File 0 Project 0 ✓ No Issues lib/cards.ex 6:1 LF UTF-8 Elixir 6 updates

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