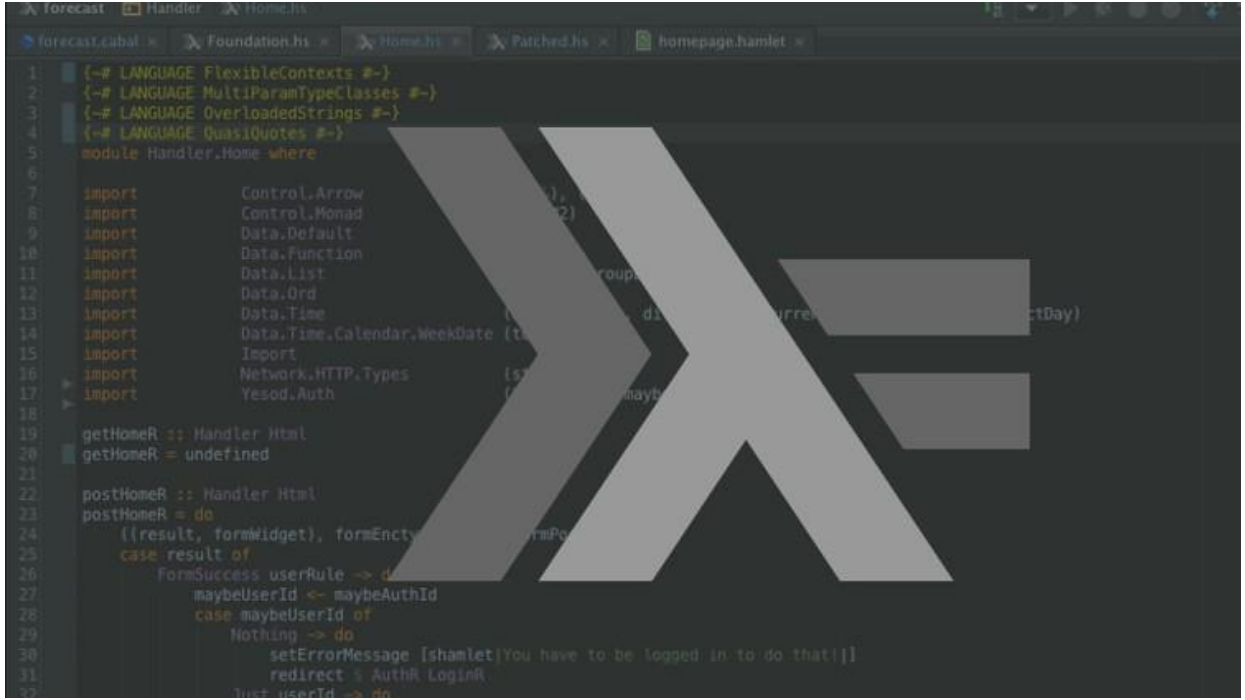
Tools


forecast.cabal
Foundation.hs
Home.hs
Patched.hs
homepage.hamlet
{-# LANGUAGE FlexibleContexts #-}
{-# LANGUAGE MultiParamTypeClasses #-}
{-# LANGUAGE OverloadedStrings #-}
{-# LANGUAGE QuasiQuotes #-}
module Handler.Home where
import Control.Arrow
import Control.Monad
import Data.Default
import Data.Function
import Data.List
import Data.Ord
import Data.Time
import Data.Time.Calendar.WeekDate
import Import
import Network.HTTP.Types
import Yesod.Auth
getHomeR :: Handler Html
getHomeR = undefined
postHomeR :: Handler Html
postHomeR = do
((result, formWidget), formEncty
case result of
FormSuccess userRule -> d
maybeUserId <- maybeAuthId
case maybeUserId of
Nothing -> do
setErrorMessage [shamlet|You have to be logged in to do that!|]
redirect $ AuthR LoginR

Necessary Tools

Glasgow Haskell Compiler (GHC):

- compiler (`ghc`)
- interpreter (`ghci`)

Code Editor

Terminal

Installation on Ubuntu

Install `ghc` with `apt`.

```
sudo apt install ghc
```

Installation on Mac

Use Homebrew

```
brew install ghc
```

Installation on Windows

Use Chocolatey

```
chocolatey install ghc
```

Summary

- To work in Haskell you only need to install GHC.
- It is easy!
- GHC offers a compiler and an interpreter.
- You will also need your favorite editor and a terminal.