

```
output$found <- renderUI({
  keyword <- "Maryam"
  if (input$keyword != "") {
    keyword <- input$keyword
  }

  pos <- binary_search(chapters$chapters, keyword, chapters$indices)

  if (pos != -1) {
    chapter_name <- quran$chapters$name_complex[pos]
    chapter_number <- quran$chapters$chapter_number[pos]
    chapter_verses <- quran$chapters$verses_count[pos]
    chapter_revelated <- quran$chapters$revelation_order[pos]
    chapter_town <- quran$chapters$revelation_place[pos]

    div(style = 'font-family: "Courier Prime" ',
      h3(paste(chapter_name, ", the ", make_ordinal(chapter_number), " chapter in The Noble Quran." , sep = "")),
      p(paste( "Consists of ", chapter_verses, " verses, it is the ", make_ordinal(chapter_revelated), " revelation
in the town of ", capitalize(chapter_town), sep = ""))
    )
  } else {
    div(style = 'font-family: "Courier Prime" ',
      h3( "Chapter not found." ),
      p( "Try guessing for the correct transliteration of the chapter. It should be \"Al-Fatihah\" instead of \"AlFa
tihah\"")
    )
  }
})
```