Using R to Create Website

I have been using R over four years. At the beginning, I have not thought to create a website with R but people can know that R is more than statistical language and you would be addicted to R in a short time. :) In this blog, I will provide some books, links, and videos that might be beneficial for people who want to create website by using R markdown.

First things first. R markdown documents provide an opportunity to create quick, efficient, and reproducible documents by using R. You might produce MS Word, PDF or HTML output with R markdown. For more information, you may want to check these websites and books.

- **Introduction to R Markdown**
- **R Markdown Cookbook**

If you are familiar with R markdown, you might want to focus on blogdown package that helps to create static website. To install blogdown, you should write on your console:

```r
install.packages("blogdown", repos = "http://cran.us.r-project.org")

library(blogdown)
```

After installing packages, you should check these links that are perfect for beginners and intermediate level blogdown users.

- **Introduction to Blogdown - (Video link)**
- **blogdown: Creating Websites with R Markdown**

Being advanced user might take time in R markdown as well as blogdown. But, this is not an obstacle for you to create website with blogdown. Some R users and theme developers have amazing tutorials that explain every single steps before publishing your website. For me, Alison Hill's amazing recordings have helped me to develop my personal website you should watch her recordings on YouTube. Especially, This video is more helpful for beginners because they build a website from beginning to the end.

In this blog, I have provided several links, books, and videos but this will not be the last post. I am planning to record a video that explains how to create a website by using R for beginners. See you soon!