

shinyapps to cran

CRAN 배지를 달기 위한 맨땅 헤딩 기록

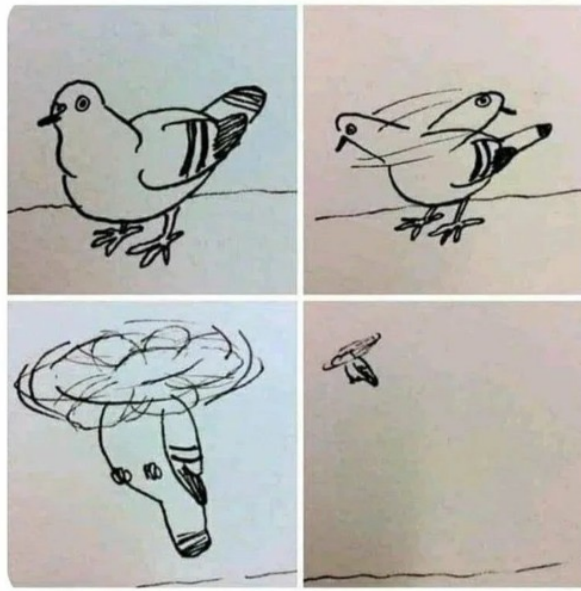
김진환



요약

10%의 확신과
90%의 어 이게 왜 되지

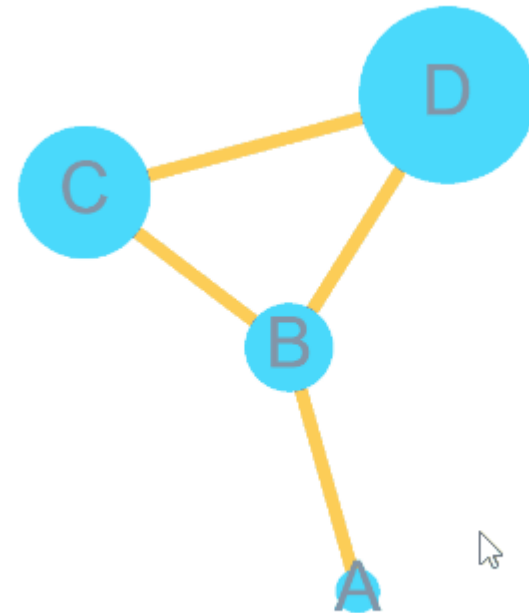
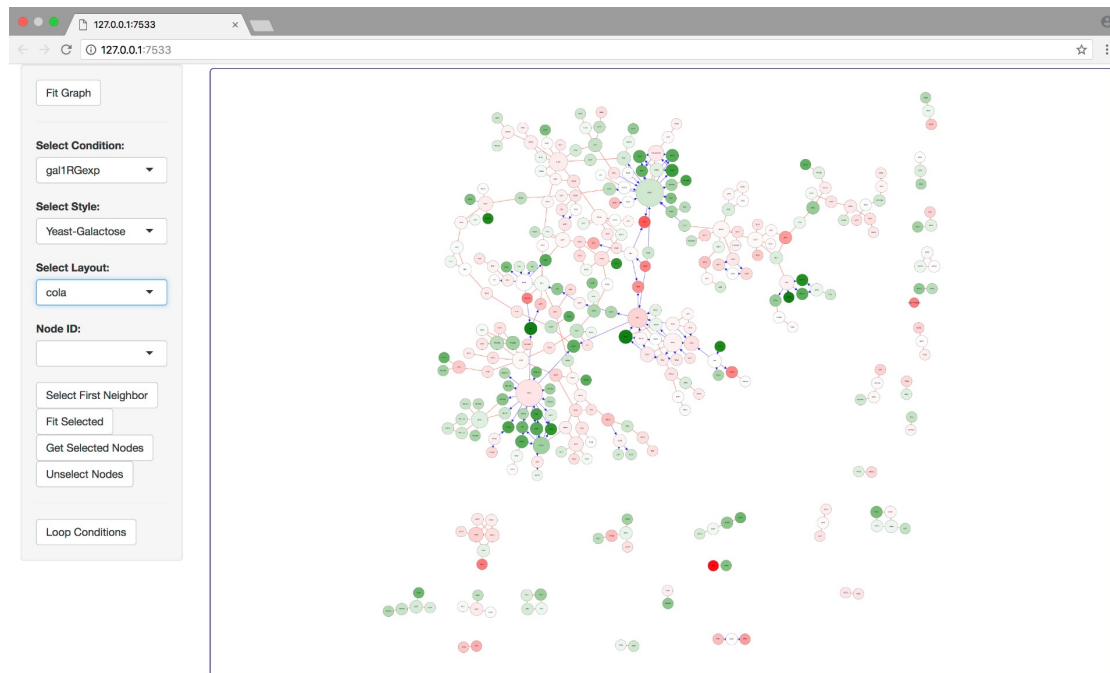
When your program
is a com ^{작성한 프로그램이} ,
but it dc ^{엉망진창이지만} ,
^{의도한 일을 하긴 할 때}



발단



만들었다.



잘 썼다.

Methodology article | [Open Access](#) | Published: 09 May 2019

GSccluster: network-weighted gene-set clustering analysis

[Sora Yoon](#), [Jinhwan Kim](#), [Seon-Kyu Kim](#), [Bukyung Baik](#), [Sang-Mun Chi](#), [Seon-Young Kim](#)  & [Douggu Nam](#) 

CORRECTED PROOF

[BMC Gen](#) **netGO: R-Shiny package for network-integrated pathway enrichment analysis**

[Jinhwan Kim](#), [Sora Yoon](#), [Douggu Nam](#) 

Bioinformatics, btaa077, <https://doi.org/10.1093/bioinformatics/btaa077>

Published: 06 February 2020 **Article history** ▼

해피 엔딩



**A FEW
MOMENTS LATER**

인 줄 알았으나...



geotheory commented on 5 Feb



also we built R Package "shinyCyJS" that connects cytoscape.js and R/shiny with recent version of cytoscape.js. (ver 3.4.2)

shinyCyJS <https://github.com/unistbig/shinyCyJS>

@jhk0530 interested to hear how development is progressing. Do you anticipate documentation anytime soon? I'm wondering what layouts will be supported.



jhk0530 commented on 5 Feb



@geotheory Hi, thank you for your interest. currently, shinyCyJS supports for 5 layout. klay , fcose , spread , dagre , cola . I'm not sure about time will be either soon or not, but I'll try to document as possible. If you have more questions, mail me. Again thanks.



1

document만 하기가 너무 아까움



CRAN에 내볼까?



참조 문헌 (한글 블로그 글들 전부 구림)

**From ShinyApps to R
package**

Shinykorea 밋업

김진섭

2019-02-27

단

구글에 CRAN 패키지 제출로 검색해서

나오는 블로그 글들

전부 도움 안됨

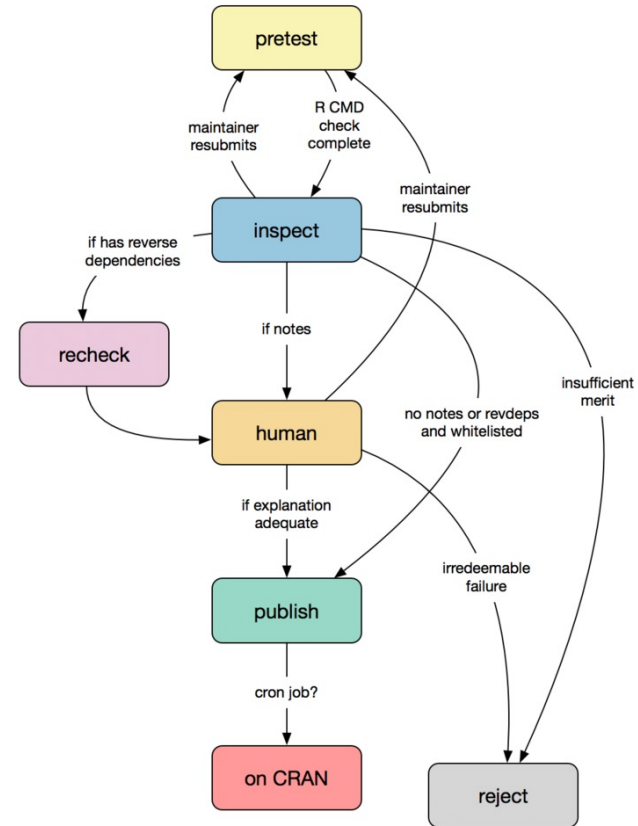
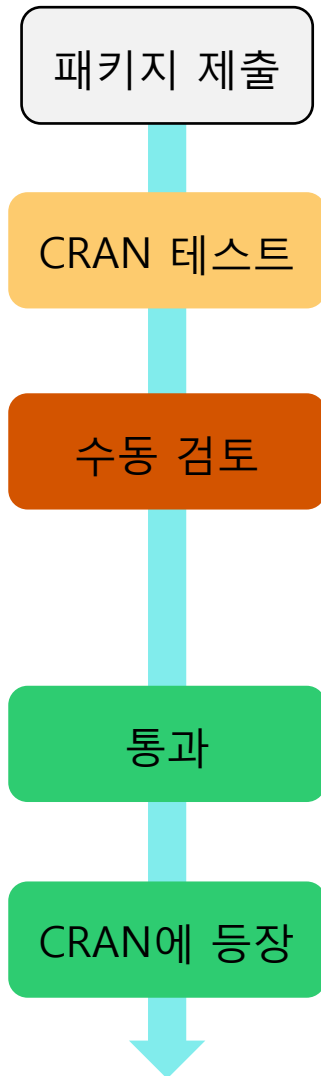


중요 점검 목록

works on my machine

- 패키지 완성 전
 - Ctrl + Shift + D : 문서화
 - Ctrl + Shift + T : 테스트 코드 통과
 - Ctrl + Shift + E : CRAN 체크
 - Ctrl + Shift + B : 빌드
- 패키지 완성 후
 - CRAN submission checklist. (https://cran.r-project.org/web/packages/submission_checklist.html)
 - CRAN Policy (<https://cran.r-project.org/web/packages/policies.html>)
 - Travis CI. (다른 OS 테스트)

CRAN process



reject 요약

- 생각보다 잔 이슈가 엄청 많음.
- description에 키워드 "" 처리, 문법, 단어 선택등.
- 시키는 대로 잘 하면 됨
- licence, copyright 문제
- if interactive
- usethis
- use mit licence,
- use roxygen

여러번의 수정

Submitter's comment: * I changed as suggested (added 'cph' roles in 'Authors@R').

* I removed `LICENSE`, `LICENSE.md` file and executed `usethis::use_mit_license("jkh0530")`.

*

I added `@return` description for what function returns.

* However, I omitted it for `renderShinyCyJS`, `ShinyCyJSOutput` and `shinyCyJS` functions.

* They are just rendering / widget functions.

* I changed version of package as I added some additional features.

*

added cran_comments.md

* check `as-cran` 0 errors, 0 warnings, 0 notes

단, CRAN Submission 제출시에

이전 reviewer로 부터 어떤 comment를 받았고,

해당 내용에 대해서 이렇게 이렇게 수정했다 를 언급해주는게

서로에게 도움 됨


(use crancomment)

cran comment








- <http://r-pkgs.had.co.nz/release.html>
- markdown 형식
- .gitignore 에는 들어가면 안되고 , .rbuildignore에는 들어가야함
- 정해진 형식은 없지만
- 1) Test environment
- 2) Check result
- 3) Downstream dependency (??)
- +
- Version / Round (?) / Reviewer comment / My comment

test environment

- windows : old / rel / dev
 - mac : ...??????????????
 - linux : old / rel / dev
-
- travis-ci.org ? travis-ci.com?




jhk0530 / shinyCyJS  build passing

Current Branches Build History Pull Requests More options

✓ master	0.0.12	→ #16 passed e84af96	21 min 53 sec 2 months ago	
✓ master	pkgdown	→ #15 passed 8eca941	17 min 39 sec 2 months ago	
✓ master	Update README.md	→ #14 passed 99d624c	17 min 20 sec 2 months ago	
✓ master	Update .travis.yml	→ #13 passed 361f676	17 min 18 sec 2 months ago	
! master	CRAN Comment	→ #12 errored fc0653a	16 min 49 sec 2 months ago	
✓ master	0.0.11	→ #11 passed bb1194a	14 min 1 sec 2 months ago	
✓ master	js modified	→ #10 passed 2aaf087	14 min 42 sec 2 months ago	

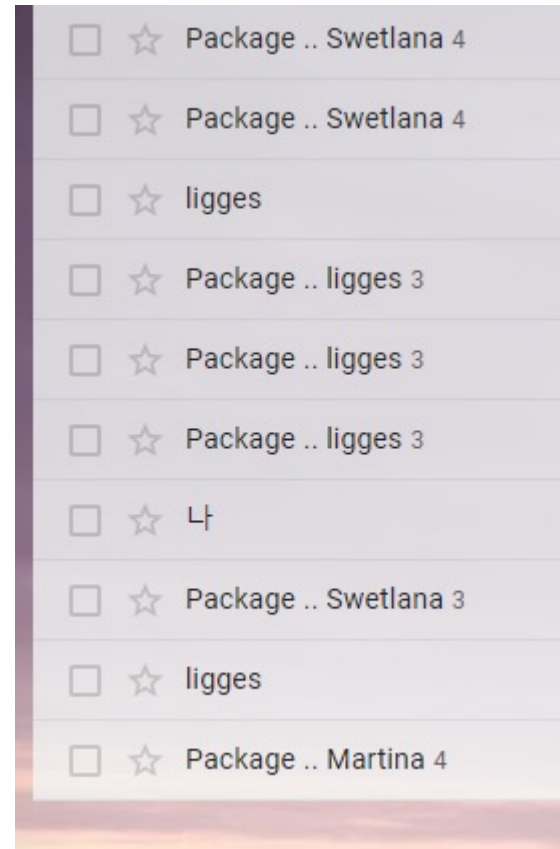
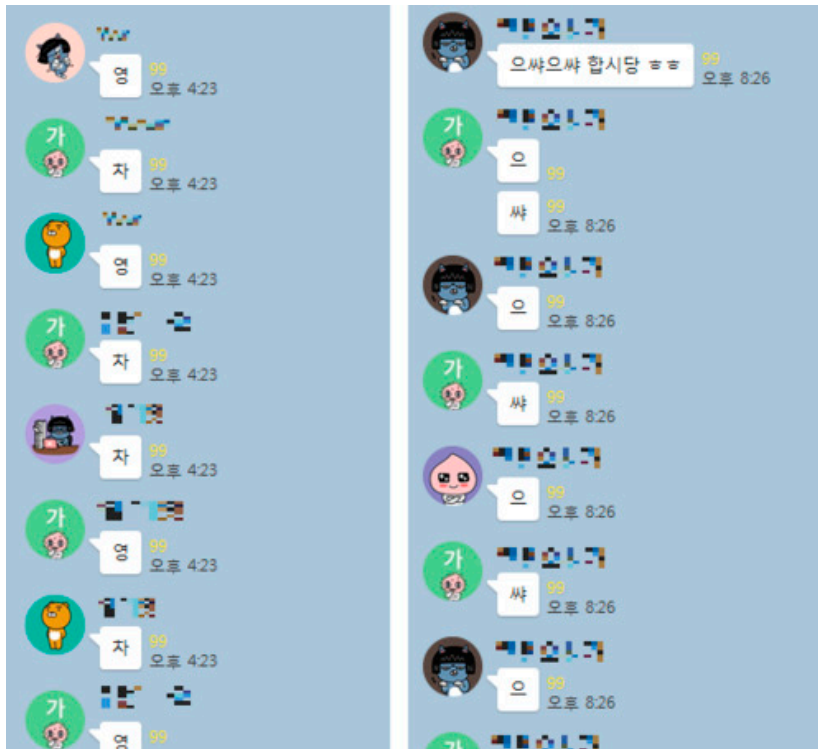
Branch: master shinyCyJS / .travis.yml Find file Copy path

jhk0530 Update .travis.yml 361f676 on 26 Mar
1 contributor

18 lines (16 sloc) | 207 Bytes Raw Blame History   

```
1 language: r
2 r:
3   - oldrel
4   - release
5   - devel
6 os:
7   - osx
8   - linux
9
10 matrix:
11   exclude:
12     - r: devel
13       os: osx
14     - r: release
15       os: osx
16
17 repos:
18   CRAN: https://cran.r-project.org
```

기다리면 됨



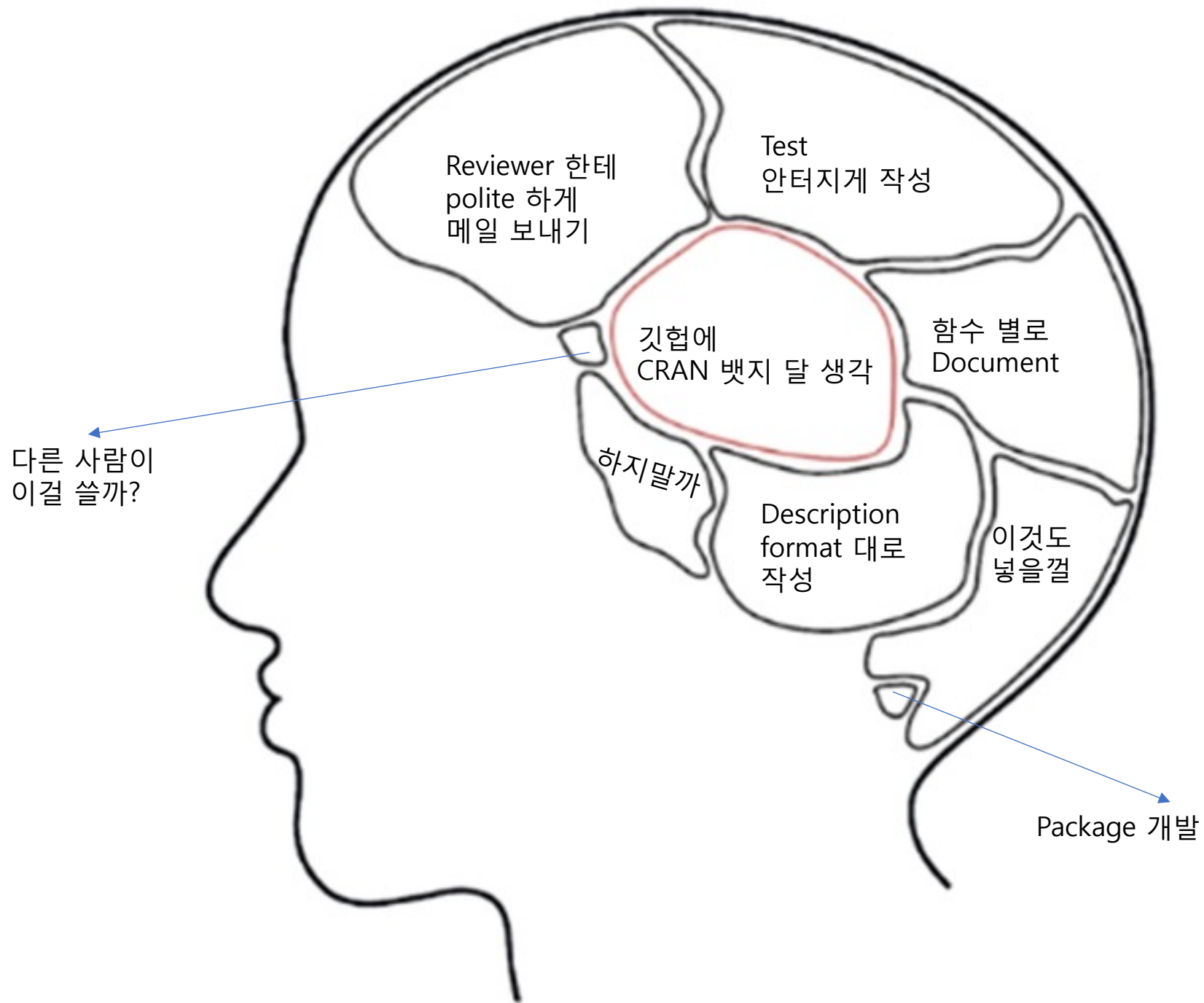
3월 31일
3월 30일
3월 30일
3월 28일
3월 28일
3월 28일
3월 27일
3월 26일
3월 26일
3월 15일



polaroid (3일)



shinycyjs (10일)



Congratulate !

- 뱃지 달기 가능 (r-pkgs.org)
- 다음 버전 준비
- NEWS.md 등에 기술하고
- 홍보 (blog, twitter, r-packages mailing list, r-bloggers등)
- Resume, CV에 CRAN package developer / maintainer 1줄 추가 됨.

Swetlana Herbrandt <herbrandt@statistik.tu-dortmund.de>

나, CRAN에게 ▾

Thanks, your package is on its way to CRAN.

Best,
Swetlana Herbrandt

...