```
> library(usethis)
> library(devtools)
> install("COVIDreportwriter", dependencies = TRUE)
   checking DESCRIPTION meta-information ...Downloads/ISARIC-COVID-reports-
master/COVIDreportwriter/DESCRIPTION' ...

> library(COVIDreportwriter)
There were 11 warnings (use warnings() to see them)
> imported.data <- import.and.process.data("data.csv", "data_dict.csv")
Parsed with column specification:
cols(
  `Variable / Field Name` = col_character(),
  `Form Name` = col_character(),
  `Section Header` = col_character(),
  `Field Type` = col_character(),
  `Field Label` = col_character(),
  `Choices, Calculations, OR Slider Labels` = col_character(),
  `Field Note` = col_character(),
  `Text Validation Type OR Show Slider Number` = col_character(),
  `Text Validation Min` = col_double(),
  `Text Validation Max` = col_double(),
  `Identifier?` = col_character(),
  `Branching Logic (Show field only if...)` = col_character(),
  `Required Field?` = col_character(),
  `Custom Alignment` = col_character(),
  `Question Number (surveys only)` = col_logical(),
  `Matrix Group Name` = col_character(),
  `Matrix Ranking?` = col_logical(),
  `Field Annotation` = col_character()
)
Parsed with column specification:
cols(
  .default = col_double(),
  subjid = col_character(),
  redcap_event_name = col_character(),
  redcap_repeat_instrument = col_character(),
  tos_facat = col_logical(),
  nov_fayn = col_logical(),
  tosretropaper_faorres = col_logical(),
  signature = col_logical(),
  email = col_logical(),
  date = col_logical(),
  dsstdat = col_date(format = ""),
  dlvrdtc_rptestcd = col_date(format = ""),
  aplb_lborres = col_logical(),
  aplb_lbmethod = col_logical(),
  apvs_weight = col_logical(),
```

```
    apvs_weightu = col_logical(),
    apsc_gestout = col_logical(),
    apsc_brfedind = col_logical(),
    apsc_brfedindy = col_logical(),
    apsc_brdisdat = col_logical(),
    apsc_dvageind = col_logical()
    # ... with 18 more columns
)
See spec(...) for full column specifications.
Parsed with column specification:
cols(
  `Variable / Field Name` = col_character(),
  `Form Name` = col_character(),
  `Section Header` = col_character(),
  `Field Type` = col_character(),
  `Field Label` = col_character(),
  `Choices, Calculations, OR Slider Labels` = col_character(),
  `Field Note` = col_character(),
  `Text Validation Type OR Show Slider Number` = col_character(),
  `Text Validation Min` = col_double(),
  `Text Validation Max` = col_double(),
  `Identifier?` = col_character(),
  `Branching Logic (Show field only if...)` = col_character(),
  `Required Field?` = col_character(),
  `Custom Alignment` = col_character(),
  `Question Number (surveys only)` = col_logical(),
  `Matrix Group Name` = col_character(),
  `Matrix Ranking?` = col_logical(),
  `Field Annotation` = col_character()
)
There were 27 warnings (use warnings() to see them)
> generate.report(imported.data, "report.pdf", "My site")
Error in summary(as.factor(data$sex))[[2]] : subscript out of bounds
In addition: Warning messages:
1: Unknown or uninitialised column: `site.name`.
2: Unknown or uninitialised column: `Country`.
3: In min(data$consolidated.age, na.rm = T) :
  no non-missing arguments to min; returning Inf
4: In max(data$consolidated.age, na.rm = T) :
  no non-missing arguments to max; returning -Inf
>
```