Assessment Report

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2024-11-01

```r
library(ProjectTemplate)
```

```
## Loading required package: digest
## Loading required package: tibble
```

```r
load.project()
```

```
## Project name: CSC8631 Coursework
## Loading project configuration
## Autoloading helper functions
##  Running helper script: globals.R
##  Running helper script: helpers.R
## Autoloading data
##  Loading data set: cyber.security.1_archetype.survey.responses
##  Translating data.frame to tibble: cyber.security.1_archetype.survey.responses
##   Creating cache entry from global environment: cyber.security.1_archetype.survey.responses
##  Loading data set: cyber.security.1_enrolments
##  Translating data.frame to tibble: cyber.security.1_enrolments
##   Creating cache entry from global environment: cyber.security.1_enrolments
##  Loading data set: cyber.security.1_leaving.survey.responses
##  Translating data.frame to tibble: cyber.security.1_leaving.survey.responses
##   Creating cache entry from global environment: cyber.security.1_leaving.survey.responses
##  Loading data set: cyber.security.1_question.response
##  Translating data.frame to tibble: cyber.security.1_question.response
##   Creating cache entry from global environment: cyber.security.1_question.response
##  Loading data set: cyber.security.1_step.activity
##  Translating data.frame to tibble: cyber.security.1_step.activity
##   Creating cache entry from global environment: cyber.security.1_step.activity
##  Loading data set: cyber.security.1_weekly.sentiment.survey.responses
##  Translating data.frame to tibble: cyber.security.1_weekly.sentiment.survey.responses
##   Creating cache entry from global environment: cyber.security.1_weekly.sentiment.survey.responses
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```
##  Loading data set: cyber.security.2_archetype.survey.responses
##  Translating data.frame to tibble: cyber.security.2_archetype.survey.responses
##   Creating cache entry from global environment: cyber.security.2_archetype.survey.responses
##  Loading data set: cyber.security.2_enrolments
##  Translating data.frame to tibble: cyber.security.2_enrolments
##   Creating cache entry from global environment: cyber.security.2_enrolments
##  Loading data set: cyber.security.2_leaving.survey.responses
##  Translating data.frame to tibble: cyber.security.2_leaving.survey.responses
##   Creating cache entry from global environment: cyber.security.2_leaving.survey.responses
##  Loading data set: cyber.security.2_question.response
##  Translating data.frame to tibble: cyber.security.2_question.response
##   Creating cache entry from global environment: cyber.security.2_question.response
##  Loading data set: cyber.security.2_step.activity
##  Translating data.frame to tibble: cyber.security.2_step.activity
##   Creating cache entry from global environment: cyber.security.2_step.activity
##  Loading data set: cyber.security.2_team.members
##  Translating data.frame to tibble: cyber.security.2_team.members
##   Creating cache entry from global environment: cyber.security.2_team.members
##  Loading data set: cyber.security.2_weekly.sentiment.survey.responses
##  Translating data.frame to tibble: cyber.security.2_weekly.sentiment.survey.responses
##   Creating cache entry from global environment: cyber.security.2_weekly.sentiment.survey.responses
##  Loading data set: cyber.security.3_archetype.survey.responses
##  Translating data.frame to tibble: cyber.security.3_archetype.survey.responses
##   Creating cache entry from global environment: cyber.security.3_archetype.survey.responses
##  Loading data set: cyber.security.3_enrolments
##  Translating data.frame to tibble: cyber.security.3_enrolments
##   Creating cache entry from global environment: cyber.security.3_enrolments
##  Loading data set: cyber.security.3_leaving.survey.responses
##  Translating data.frame to tibble: cyber.security.3_leaving.survey.responses
##   Creating cache entry from global environment: cyber.security.3_leaving.survey.responses
##  Loading data set: cyber.security.3_question.response
##  Translating data.frame to tibble: cyber.security.3_question.response
##   Creating cache entry from global environment: cyber.security.3_question.response
##  Loading data set: cyber.security.3_step.activity
##  Translating data.frame to tibble: cyber.security.3_step.activity
##   Creating cache entry from global environment: cyber.security.3_step.activity
```

```
## Loading data set: cyber.security.3_team.members
## Translating data.frame to tibble: cyber.security.3_team.members
##  Creating cache entry from global environment: cyber.security.3_team.members
## Loading data set: cyber.security.3_video.stats
## Translating data.frame to tibble: cyber.security.3_video.stats
##  Creating cache entry from global environment: cyber.security.3_video.stats
## Loading data set: cyber.security.3_weekly.sentiment.survey.responses
## Translating data.frame to tibble: cyber.security.3_weekly.sentiment.survey.responses
##  Creating cache entry from global environment: cyber.security.3_weekly.sentiment.survey.responses
## Loading data set: cyber.security.4_archetype.survey.responses
## Translating data.frame to tibble: cyber.security.4_archetype.survey.responses
##  Creating cache entry from global environment: cyber.security.4_archetype.survey.responses
## Loading data set: cyber.security.4_enrolments
## Translating data.frame to tibble: cyber.security.4_enrolments
##  Creating cache entry from global environment: cyber.security.4_enrolments
## Loading data set: cyber.security.4_leaving.survey.responses
## Translating data.frame to tibble: cyber.security.4_leaving.survey.responses
##  Creating cache entry from global environment: cyber.security.4_leaving.survey.responses
## Loading data set: cyber.security.4_question.response
## Translating data.frame to tibble: cyber.security.4_question.response
##  Creating cache entry from global environment: cyber.security.4_question.response
## Loading data set: cyber.security.4_step.activity
## Translating data.frame to tibble: cyber.security.4_step.activity
##  Creating cache entry from global environment: cyber.security.4_step.activity
## Loading data set: cyber.security.4_team.members
## Translating data.frame to tibble: cyber.security.4_team.members
##  Creating cache entry from global environment: cyber.security.4_team.members
## Loading data set: cyber.security.4_video.stats
## Translating data.frame to tibble: cyber.security.4_video.stats
##  Creating cache entry from global environment: cyber.security.4_video.stats
## Loading data set: cyber.security.4_weekly.sentiment.survey.responses
## Translating data.frame to tibble: cyber.security.4_weekly.sentiment.survey.responses
##  Creating cache entry from global environment: cyber.security.4_weekly.sentiment.survey.responses
## Loading data set: cyber.security.5_archetype.survey.responses
## Translating data.frame to tibble: cyber.security.5_archetype.survey.responses
##  Creating cache entry from global environment: cyber.security.5_archetype.survey.responses
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## Loading data set: cyber.security.5_enrolments
## Translating data.frame to tibble: cyber.security.5_enrolments
##  Creating cache entry from global environment: cyber.security.5_enrolments
## Loading data set: cyber.security.5_leaving.survey.responses
## Translating data.frame to tibble: cyber.security.5_leaving.survey.responses
##  Creating cache entry from global environment: cyber.security.5_leaving.survey.responses
## Loading data set: cyber.security.5_question.response
## Translating data.frame to tibble: cyber.security.5_question.response
##  Creating cache entry from global environment: cyber.security.5_question.response
## Loading data set: cyber.security.5_step.activity
## Translating data.frame to tibble: cyber.security.5_step.activity
##  Creating cache entry from global environment: cyber.security.5_step.activity
## Loading data set: cyber.security.5_team.members
## Translating data.frame to tibble: cyber.security.5_team.members
##  Creating cache entry from global environment: cyber.security.5_team.members
## Loading data set: cyber.security.5_video.stats
## Translating data.frame to tibble: cyber.security.5_video.stats
##  Creating cache entry from global environment: cyber.security.5_video.stats
## Loading data set: cyber.security.5_weekly.sentiment.survey.responses
## Translating data.frame to tibble: cyber.security.5_weekly.sentiment.survey.responses
##  Creating cache entry from global environment: cyber.security.5_weekly.sentiment.survey.responses
## Loading data set: cyber.security.6_archetype.survey.responses
## Translating data.frame to tibble: cyber.security.6_archetype.survey.responses
##  Creating cache entry from global environment: cyber.security.6_archetype.survey.responses
## Loading data set: cyber.security.6_enrolments
## Translating data.frame to tibble: cyber.security.6_enrolments
##  Creating cache entry from global environment: cyber.security.6_enrolments
## Loading data set: cyber.security.6_leaving.survey.responses
## Translating data.frame to tibble: cyber.security.6_leaving.survey.responses
##  Creating cache entry from global environment: cyber.security.6_leaving.survey.responses
## Loading data set: cyber.security.6_question.response
## Translating data.frame to tibble: cyber.security.6_question.response
##  Creating cache entry from global environment: cyber.security.6_question.response
## Loading data set: cyber.security.6_step.activity
## Translating data.frame to tibble: cyber.security.6_step.activity
##  Creating cache entry from global environment: cyber.security.6_step.activity
```

```
##   Loading data set: cyber.security.6_team.members
##   Translating data.frame to tibble: cyber.security.6_team.members
##    Creating cache entry from global environment: cyber.security.6_team.members
##   Loading data set: cyber.security.6_video.stats
##   Translating data.frame to tibble: cyber.security.6_video.stats
##    Creating cache entry from global environment: cyber.security.6_video.stats
##   Loading data set: cyber.security.6_weekly.sentiment.survey.responses
##   Translating data.frame to tibble: cyber.security.6_weekly.sentiment.survey.responses
##    Creating cache entry from global environment: cyber.security.6_weekly.sentiment.survey.responses
##   Loading data set: cyber.security.7_archetype.survey.responses
##   Translating data.frame to tibble: cyber.security.7_archetype.survey.responses
##    Creating cache entry from global environment: cyber.security.7_archetype.survey.responses
##   Loading data set: cyber.security.7_enrolments
##   Translating data.frame to tibble: cyber.security.7_enrolments
##    Creating cache entry from global environment: cyber.security.7_enrolments
##   Loading data set: cyber.security.7_leaving.survey.responses
##   Translating data.frame to tibble: cyber.security.7_leaving.survey.responses
##    Creating cache entry from global environment: cyber.security.7_leaving.survey.responses
##   Loading data set: cyber.security.7_question.response
##   Translating data.frame to tibble: cyber.security.7_question.response
##    Creating cache entry from global environment: cyber.security.7_question.response
##   Loading data set: cyber.security.7_step.activity
##   Translating data.frame to tibble: cyber.security.7_step.activity
##    Creating cache entry from global environment: cyber.security.7_step.activity
##   Loading data set: cyber.security.7_team.members
##   Translating data.frame to tibble: cyber.security.7_team.members
##    Creating cache entry from global environment: cyber.security.7_team.members
##   Loading data set: cyber.security.7_video.stats
##   Translating data.frame to tibble: cyber.security.7_video.stats
##    Creating cache entry from global environment: cyber.security.7_video.stats
##   Loading data set: cyber.security.7_weekly.sentiment.survey.responses
##   Translating data.frame to tibble: cyber.security.7_weekly.sentiment.survey.responses
##    Creating cache entry from global environment: cyber.security.7_weekly.sentiment.survey.responses
## Munging data
##  Running preprocessing script: 01-A.R
##   Sourcing R script: 01-A.R
```