| Requirement Id. | Requirement Specification |
|-----------------|--|
| software | |
| SYRQ-1.1 | The app shall be written in Kotlin or Java, preferably Kotlin. |
| SYRQ-1.2 | The app shall be develop and build in Android Studio Arctic Fox or higher. |
| SYRQ-1.3 | The app shall support both portrait and landscape modes. |
| SYRQ-1.4 | The project shall follow clean software architecture. |
| SYRQ-1.5 | Software testing procedure shall be used. |
| SYRQ-1.6 | News provider name shall be shown as a screen title. |
| SYRQ-1.7 | News headlines shall be presented in a list format. |
| SYRQ-1.8 | Each cell shall be present the headline title. |
| SYRQ-1.9 | User shall be able to scroll through the list of headlines. |
| SYRQ-1.10 | Each cell shall be present headline image. |
| SYRQ-1.11 | The app shall be use free API from newsapi.org |
| SYRQ-1.11 | The android device support internet. |
| SYRQ-1.12 | The article image shall be download and cache it. |