

Task 2(5) [MediaPlayer], Rovenchak Sviatoslav

Preparation stage, est. time: [22.03.2021 - 24.03.2021]

- 1) Create WBS [22 March]
- 2) Deciding on instruments for developing the app (QWidgets vs QML). Download all needed software, prepare working space) [23 March]
- 3) Find some information about chosen approach for UI, prepare for design stage [24 March].

Design stage, est. time: [25.03.2021 - 26.03.2021]

- 1) Create use case, sequence diagrams - [25 March]
- 2) Create class diagram - [26 March]
- 3) Push changes on to GitLab repo.

Construction + Testing stage, est. time: [29.03.2021 - 09.04.2021]

- 1) Make the prototype, including functionality which covers all the basics of audio and video manipulating. [29-31 March]
- 2) Add pre-filesystem search feature/prepare library module. [1-2 April]
- 3) Push changes on to GitLab repo.
- 4) Add full library feature. [5-6 April]
- 5) Add playlist feature. [7-8 April]
- 6) Prepare all the necessary documentation [9 April]
- 7) Push changes on to GitLab repo.