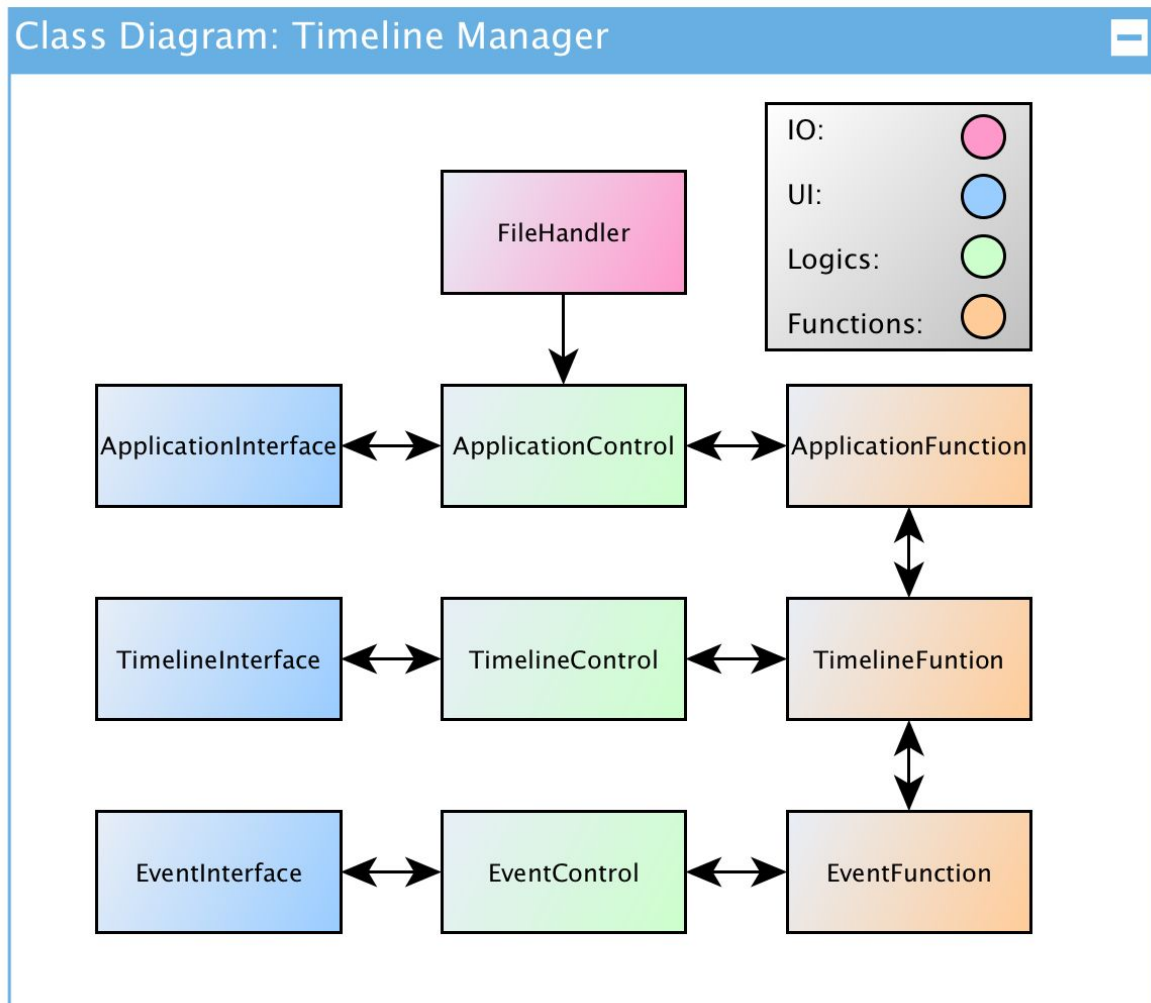


# High-level Design



## Description

**FileHandler:** Load timeline files (.txt?) and save timeline to file (.txt?)

**ApplicationInterface:** Contains all visual parts in the user interface except from timeline and event

**ApplicationControl:** Contains controls for interface parts not associated with timelines and events for example scrollbars. Also controls the information flow between TimelineControl and EventControl.

**ApplicationFunction:** Controls the existing timelines, loaded timelines are saved in a list.

**TimelineInterface:** Contains visuals associated with timelines.

**TimelineControl:** Contains controls for the TimelineInterface, example add, delete and edit timeline buttons. also controls the information flow between TimelineInterface and TimelineFunction.

**TimelineFunction:** Contains the functionality of the timeline along with details of the personalization (if it has been made). Along with a list of the events associated with the specific timeline.

**EventInterface:** Contains visuals associated with events.

**EventControl:** Contains controls for the EventInterface, example add, delete and edit event buttons. Also controls the information flow between EventInterface and EventFunction.

**EventFunction:** Contains the functionality and details of an event.