Modelado de servicio de streaming

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BiblioFiles - idfile : string - title : string - author : string - publicationyear : int - ISBN : string - avaliability : bool - pagenumber: int - filetype : string - genre : string - Fragment : string $+ \operatorname{Book}(\dots)$ + showinfo(): virtual void + showfragment() : void overide + borrow(): void + showinfo(): void override + return(): void + isavailable(): void + showfragment(): virtual void + getfiletype(): string - academiclevel : string - institution : string Magazine - advisor : string - abstract : string - editionN : int - biblio : vector<string> - periodicity : string - maintheme : string $+ \text{Thesis}(\dots)$ - general content : vector<string> + seeabstract(): void + consultbiblio() : void

+ Magazine(...)

+ seegeneralcontent(): void

+ showfragment(): void override + showinfo() : void override

User

+ showfragment() : void override

+ showinfo(): void override

Book

Thesis

- ${\it ID}: {\it string}$
- name : string
- borrowed files : vector<BiblioFiles*>
- + borrowfile(file : BiblioFiles*) : void + returnfile(file : BiblioFiles*) : void
- + showhistory : void