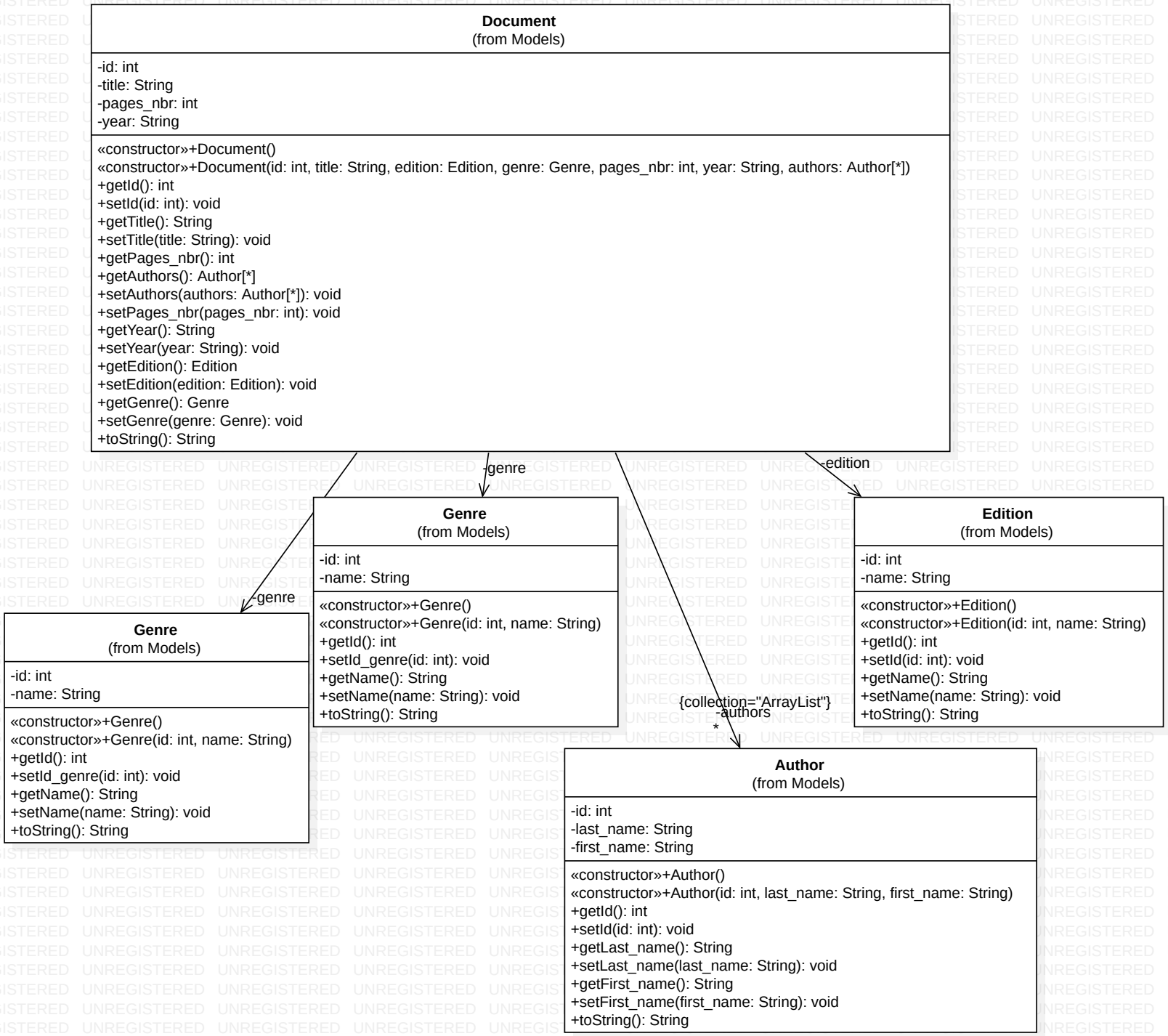
Model::Main


Document
(from Models)
-id: int
-title: String
-pages_nbr: int
-year: String
«constructor»+Document()
«constructor»+Document(id: int, title: String, edition: Edition, genre: Genre, pages_nbr: int, year: String, authors: Author[*])
+getId(): int
+setId(id: int): void
+getTitle(): String
+setTitle(title: String): void
+getPages_nbr(): int
+getAuthors(): Author[*]
+setAuthors(authors: Author[*]): void
+setPages_nbr(pages_nbr: int): void
+getYear(): String
+setYear(year: String): void
+getEdition(): Edition
+setEdition(edition: Edition): void
+getGenre(): Genre
+setGenre(genre: Genre): void
+toString(): String
-genre
-edition
Genre
(from Models)
-id: int
-name: String
«constructor»+Genre()
«constructor»+Genre(id: int, name: String)
+getId(): int
+setId_genre(id: int): void
+getName(): String
+setName(name: String): void
+toString(): String
Edition
(from Models)
-id: int
-name: String
«constructor»+Edition()
«constructor»+Edition(id: int, name: String)
+getId(): int
+setId(id: int): void
+getName(): String
+setName(name: String): void
+toString(): String
-genre
Genre
(from Models)
-id: int
-name: String
«constructor»+Genre()
«constructor»+Genre(id: int, name: String)
+getId(): int
+setId_genre(id: int): void
+getName(): String
+setName(name: String): void
+toString(): String
{collection="ArrayList"}
-authors
*
Author
(from Models)
-id: int
-last_name: String
-first_name: String
«constructor»+Author()
«constructor»+Author(id: int, last_name: String, first_name: String)
+getId(): int
+setId(id: int): void
+getLast_name(): String
+setLast_name(last_name: String): void
+getFirst_name(): String
+setFirst_name(first_name: String): void
+toString(): String