Learning Hub Web Application

ERD Document

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V 1.0

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# Revision History

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| --- | --- | --- | --- |
| Name | Date | Version | Revision Date |
| Yara Emad | 29/4/2022 | 1.0 |  |

## 1. Entities, Attributes and relationships

1.1 User

- Contains some Attributes (ID "Primary Key", Username, Email, Password)

- Users Follows Many Categories

- User can publish many Articles

- User can upload many Videos and many Voice Record

1.2 Admin

- Contains some Attributes (ID "Primary Key", Username, Password)

- Admin can delete many accounts

- Admin can delete any content (Article, Video, voice Record) that violates the policies of the website

1.3 Category

- Contains some Attributes (ID "Primary Key", Type)

- Any Category contains many content (Article, Video, voice Record)

1.4 Content

- Contains some Attributes (ID "Primary Key", Name)

- Content contains many articles, many videos and many voice record

1.5 Article

- Contains some Attributes (Language)

1.6 Video

- Contains some Attributes (Resolution)

1.7 Voice Record

- Contains some Attributes (Player Type)