|  |
| --- |
| **followers** |
| Id string pk  userId string  followerId string |

|  |
| --- |
| **notification** |
| userId string  NotifiId string Pk  Text string  PostId string  timestamp datatime |

|  |
| --- |
| **users** |
| userId string PK  Name string  Email string  Password string  Profession string  Coverphoto string  profileImg string  followerCnt string |

|  |
| --- |
| **post** |
| Publisher string postId string pk  Description string  postImage string  Timestamp datetime |

|  |
| --- |
| **stories** |
| userId string  storyId string pk  imgUrl string  Timestamp datetime  Seen bool |

Figure 3.1 :Entity -Relationship(ER) diagram of social app

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|  |
| --- |
| **Cover\_photo\_folder** |
| Path string |
| Id string pk |

|  |
| --- |
| **Posts\_folder** |
| Path string |
| Id string pk |

|  |
| --- |
| **Profile\_image\_folder** |
| Id string pk |
| Path string |

|  |
| --- |
| **Stories\_folder** |
| Id string pk |
| Path string |

|  |
| --- |
| **Storage\_bucket** |
| Id string pk |
| BucketName string |

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Figure 3.2: Real -time Storage structure of firebase database