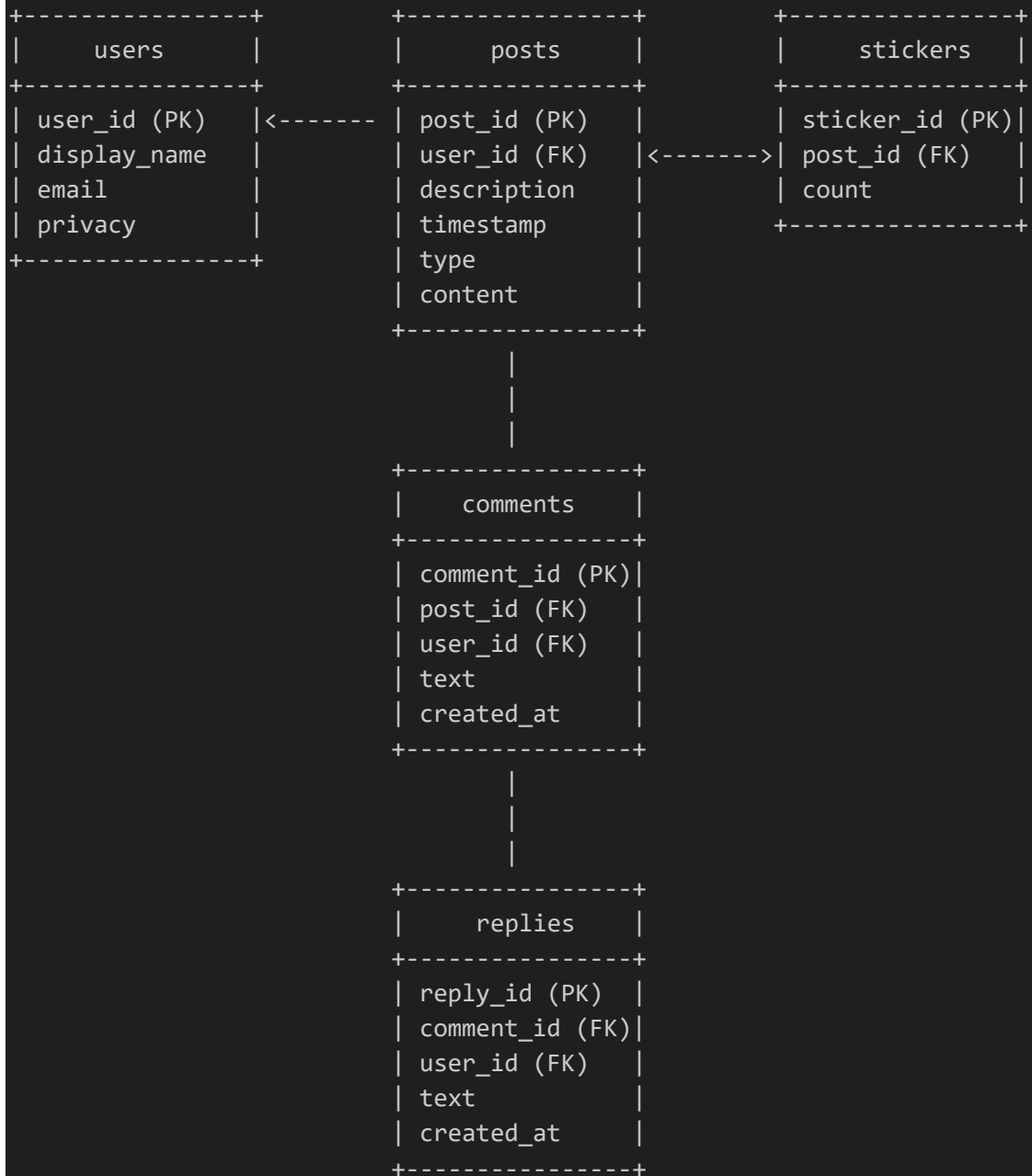


```
//modèle conceptuel de données (MCD)
```



```
// SCHEMA NoSQL
```

```
{
  "posts": {
    "audio": {
      "{audioPostId}": {
        "content": "string (URL de l'audio)",
        "description": "string",
        "stickers": {
          "heart": {
            "count": "number",
```

```

        "users": {
            "{userId}": "boolean"
        }
    },
    "sad": {
        "count": "number"
    },
    "smile": {
        "count": "number",
        "users": {
            "{userId}": "boolean"
        }
    },
    "thumbsUp": {
        "count": "number",
        "users": {
            "{userId}": "boolean"
        }
    }
},
"timestamp": "timestamp",
"type": "string ('audio')",
"userId": "string",
"userName": "string",
"userProfilePhoto": "string (URL de l'image de profil)"
}
},
"image": {
    "{imagePostId}": {
        "content": "string (URL de l'image)",
        "description": "string",
        "comments": {
            "{commentId}": {
                "createdAt": "timestamp",
                "id": "string (id du commentaire)",
                "text": "string",
                "userId": "string",
                "userName": "string",
                "userProfilePhoto": "string (URL de l'image de profil)",
                "replies": {
                    "{replyId}": {
                        "createdAt": "timestamp",
                        "id": "string (id de la réponse)",
                        "text": "string",
                        "userId": "string",
                        "userName": "string",
                        "userProfilePhoto": "string (URL de l'image de profil)"
                    }
                }
            }
        }
    }
}
}

```

```

    }
  },
  "stickers": {
    "heart": {
      "count": "number",
      "users": {
        "{userId}": "boolean"
      }
    },
    "sad": {
      "count": "number"
    },
    "smile": {
      "count": "number",
      "users": {
        "{userId}": "boolean"
      }
    },
    "thumbsUp": {
      "count": "number",
      "users": {
        "{userId}": "boolean"
      }
    }
  },
  "timestamp": "timestamp",
  "type": "string ('image')",
  "userId": "string",
  "userName": "string",
  "userProfilePhoto": "string (URL de l'image de profil)"
}
},
"text": {
  "{textPostId}": {
    "description": "string",
    "comments": {
      "{commentId}": {
        "createdAt": "timestamp",
        "id": "string (id du commentaire)",
        "text": "string",
        "userId": "string",
        "userName": "string",
        "userProfilePhoto": "string (URL de l'image de profil)",
        "replies": {
          "{replyId}": {
            "createdAt": "timestamp",
            "id": "string (id de la réponse)",
            "text": "string",
            "userId": "string",

```

```

        "userName": "string",
        "userProfilePhoto": "string (URL de l'image de profil)"
    }
}
},
"stickers": {
    "heart": {
        "count": "number",
        "users": {
            "{userId}": "boolean"
        }
    },
    "sad": {
        "count": "number"
    },
    "smile": {
        "count": "number",
        "users": {
            "{userId}": "boolean"
        }
    },
    "thumbsUp": {
        "count": "number",
        "users": {
            "{userId}": "boolean"
        }
    }
},
"timestamp": "timestamp",
"type": "string ('text')",
"userId": "string",
"userName": "string",
"userProfilePhoto": "string (URL de l'image de profil)"
}
},
"video": {
    "{videoPostId}": {
        "content": "string (URL de la vidéo)",
        "description": "string",
        "stickers": {
            "heart": {
                "count": "number",
                "users": {
                    "{userId}": "boolean"
                }
            },
            "sad": {
                "count": "number"
            }
        }
    }
}
}

```

```

    },
    "smile": {
      "count": "number",
      "users": {
        "{userId}": "boolean"
      }
    },
    "thumbsUp": {
      "count": "number",
      "users": {
        "{userId}": "boolean"
      }
    }
  },
  "timestamp": "timestamp",
  "type": "string ('video')",
  "userId": "string",
  "userName": "string",
  "userProfilePhoto": "string (URL de l'image de profil)"
}
}
},
"users": {
  "{userId}": {
    "displayName": "string (nom d'affichage de l'utilisateur)",
    "email": "string (adresse email de l'utilisateur)",
    "privacy": "string ('public' ou 'private')"
  }
}
}
}

```

//Fabrice SOPJIO-696232247-682227197-disponible pour les freelances etc.