

BI1 Mini Project

Database Schema

| Table 1: publications | | |
|-----------------------|---------|-----------|
| pID | integer | PK |
| title | text | |
| type | text | |
| num_authors | integer | |
| pages | integer | |
| citations | integer | |

| Table 4: Dates | | |
|----------------|---------|-----------|
| dateID | integer | PK |
| date | integer | |
| week | integer | |
| year | integer | |
| month | integer | |

| Table 5: years | | |
|----------------|---------|-----------|
| yID | integer | PK |
| year | integer | |

| Table 2: departments | | |
|----------------------|---------|-----------|
| deptID | integer | PK |
| department | text | |
| faculty | text | |

| Table 3: authors | | |
|------------------|---------|-----------|
| aID | integer | PK |
| lastname | text | |
| firstname | text | |

| Table 6: facts | | |
|----------------|---------|-----------|
| pID | integer | FK |
| aID | integer | FK |
| deptID | integer | FK |
| dateID | integer | FK |
| yID | integer | FK |
| points | numeric | |