**Project Outline**

**Project: IRCS-HR Database**

1. **Database Creation (1 week):**
2. Database schema creation for the given data
3. Transfer the Excel sheet data to Access database with proper field attributes
4. Export the Access database to MySQL for the backend of the web-app
5. **Login Page (1.5-2 weeks):**
6. Using php, making login user interface
7. Connecting the database to frontend
8. Creating admin login for universal access
9. **Web-app creation (1 week):**
10. Using HTML5, CSS3, JavaScript making a frontend (UI)
11. Addition of special features such as data analyser (mostly using Python)
12. **Hosting on the web (2-3 days):**
13. Deployment/integration of the web-app created on the given server
14. Software testing (Integration and manual)

\*This is the first draft for project outline, changes can be made in the technologies used as per requirements.