

# MANGREGA MANAGEMENT DATA(ER DAIGRAM

## DIBYA RANJAN SAHOO

### GRAMPANCHAYAT TABLE

**GPID** INT PRIMARY KEY AUTO\_INCREMENT

**GNAME** VARCHAR(20) NOT NULL

**GADDRESS** VARCHAR(20) NOT NULL

**GMAIL** VARCHAR(30) NOT NULL UNIQUE

**GPHONE** VARCHAR(10) NOT NULL UNIQUE

**GPASSWORD** VARCHAR(8) NOT NULL

### PROJECT TABLE

**PID** INT PRIMARY KEY AUTO\_INCREMENT

**PGPID** INT

**PNAME** VARCHAR(20) NOT NULL

**PCOST** INT NOT NULL

**PDURATION** INT NOT NULL

**FOREIGN KEY (PGPID) REFERENCES GRAMPANCHAYAT(GPID)**

### EMPLOYEE TABLE

**EID** INT PRIMARY KEY AUTO\_INCREMENT

**EGPID** INT

**EPID** INT

**ENAME** VARCHAR(20) NOT NULL

**EADDRESS** VARCHAR(20) NOT NULL

**EDATE\_JOINED** DATE NOT NULL

**EWAGE** INT NOT NULL

**FOREIGN KEY (EPID) REFERENCES PROJECT(PID),**

**FOREIGN KEY (EGPID) REFERENCES GRAMPANCHAYAT(GPID)**

