plastio\_portal=# \d

List of relations

Schema | Name | Type | Owner

--------+-----------------+-------+----------

public | admin | table | postgres

public | availability | table | postgres

public | company | table | postgres

public | company\_payment | table | postgres

public | dealer | table | postgres

public | dealer\_payment | table | postgres

public | plastic | table | postgres

public | requirements | table | postgres

(8 rows)

plastio\_portal=# \d admin

Table "public.admin"

Column | Type | Modifiers

----------+-----------------------+-----------

a\_id | character varying(20) | not null

a\_pswd | character varying(20) |

a\_acctno | character varying(20) |

Indexes:

"admin\_pkey" PRIMARY KEY, btree (a\_id)

Referenced by:

TABLE "availability" CONSTRAINT "availability\_a\_id\_fkey" FOREIGN KEY (a\_id) REFERENCES admin(a\_id) ON UPDATE SET NULL ON DELETE CASCADE

TABLE "company\_payment" CONSTRAINT "company\_payment\_a\_id\_fkey" FOREIGN KEY (a\_id) REFERENCES admin(a\_id) ON UPDATE SET NULL ON DELETE CASCADE

TABLE "dealer\_payment" CONSTRAINT "dealer\_payment\_a\_id\_fkey" FOREIGN KEY (a\_id) REFERENCES admin(a\_id) ON UPDATE SET NULL ON DELETE CASCADE

TABLE "requirements" CONSTRAINT "requirements\_a\_id\_fkey" FOREIGN KEY (a\_id) REFERENCES admin(a\_id) ON UPDATE SET NULL ON DELETE CASCADE

plastio\_portal=# \d availability

Table "public.availability"

Column | Type | Modifiers

-----------+-----------------------+-----------

avl\_id | character varying(20) | not null

a\_id | character varying(20) |

d\_email | character varying(20) |

p\_id | character varying(20) |

a\_date | date |

a\_qty | integer |

a\_tot\_amt | integer |

Indexes:

"availability\_pkey" PRIMARY KEY, btree (avl\_id)

Foreign-key constraints:

"availability\_a\_id\_fkey" FOREIGN KEY (a\_id) REFERENCES admin(a\_id) ON UPDATE SET NULL ON DELETE CASCADE

"availability\_d\_id\_fkey" FOREIGN KEY (d\_email) REFERENCES dealer(d\_email) ON UPDATE SET NULL ON DELETE CASCADE

"availability\_p\_id\_fkey" FOREIGN KEY (p\_id) REFERENCES plastic(p\_id) ON UPDATE SET NULL ON DELETE CASCADE

plastio\_portal=# \d requirements

Table "public.requirements"

Column | Type | Modifiers

-----------+-----------------------+-----------

req\_id | character varying(20) | not null

a\_id | character varying(20) |

c\_email | character varying(20) |

p\_id | character varying(20) |

r\_date | date |

r\_qty | integer |

r\_tot\_amt | integer |

Indexes:

"requirements\_pkey" PRIMARY KEY, btree (req\_id)

Foreign-key constraints:

"requirements\_a\_id\_fkey" FOREIGN KEY (a\_id) REFERENCES admin(a\_id) ON UPDATE SET NULL ON DELETE CASCADE

"requirements\_c\_id\_fkey" FOREIGN KEY (c\_email) REFERENCES company(c\_email) ON UPDATE SET NULL ON DELETE CASCADE

"requirements\_p\_id\_fkey" FOREIGN KEY (p\_id) REFERENCES plastic(p\_id) ON UPDATE SET NULL ON DELETE CASCADE

plastio\_portal=# \d dealer

Table "public.dealer"

Column | Type | Modifiers

----------+-----------------------+-----------

d\_email | character varying(20) | not null

d\_name | character varying(20) |

d\_pswd | character varying(20) |

d\_add | character varying(20) |

d\_acctno | character varying(20) |

Indexes:

"dealer\_pkey" PRIMARY KEY, btree (d\_email)

Referenced by:

TABLE "availability" CONSTRAINT "availability\_d\_id\_fkey" FOREIGN KEY (d\_email) REFERENCES dealer(d\_email) ON UPDATE SET NULL ON DELETE CASCADE

plastio\_portal=# \d company

Table "public.company"

Column | Type | Modifiers

----------+-----------------------+-----------

c\_email | character varying(20) | not null

c\_name | character varying(20) |

c\_pswd | character varying(20) |

c\_add | character varying(20) |

c\_acctno | character varying(20) |

Indexes:

"company\_pkey" PRIMARY KEY, btree (c\_email)

Referenced by:

TABLE "company\_payment" CONSTRAINT "company\_payment\_c\_id\_fkey" FOREIGN KEY (c\_email) REFERENCES company(c\_email) ON UPDATE SET NULL ON DELETE CASCADE

TABLE "dealer\_payment" CONSTRAINT "dealer\_payment\_d\_id\_fkey" FOREIGN KEY (d\_email) REFERENCES company(c\_email) ON UPDATE SET NULL ON DELETE CASCADE

TABLE "requirements" CONSTRAINT "requirements\_c\_id\_fkey" FOREIGN KEY (c\_email) REFERENCES company(c\_email) ON UPDATE SET NULL ON DELETE CASCADE

plastio\_portal=# \d company\_payment

Table "public.company\_payment"

Column | Type | Modifiers

---------------+-----------------------+-----------

cp\_id | character varying(20) | not null

a\_id | character varying(20) |

c\_email | character varying(20) |

c\_payment\_amt | double precision |

c\_status | character varying(20) |

Indexes:

"company\_payment\_pkey" PRIMARY KEY, btree (cp\_id)

Foreign-key constraints:

"company\_payment\_a\_id\_fkey" FOREIGN KEY (a\_id) REFERENCES admin(a\_id) ON UPDATE SET NULL ON DELETE CASCADE

"company\_payment\_c\_id\_fkey" FOREIGN KEY (c\_email) REFERENCES company(c\_email) ON UPDATE SET NULL ON DELETE CASCADE

plastio\_portal=# \d dealer\_payment

Table "public.dealer\_payment"

Column | Type | Modifiers

---------------+-----------------------+-----------

dp\_id | character varying(20) | not null

a\_id | character varying(20) |

d\_email | character varying(20) |

d\_payment\_amt | double precision |

d\_status | character varying(20) |

Indexes:

"dealer\_payment\_pkey" PRIMARY KEY, btree (dp\_id)

Check constraints:

"chk\_value" CHECK (d\_status::text = 'pending'::text OR d\_status::text = 'done'::text)

Foreign-key constraints:

"dealer\_payment\_a\_id\_fkey" FOREIGN KEY (a\_id) REFERENCES admin(a\_id) ON UPDATE SET NULL ON DELETE CASCADE

"dealer\_payment\_d\_id\_fkey" FOREIGN KEY (d\_email) REFERENCES company(c\_email) ON UPDATE SET NULL ON DELETE CASCADE

plastio\_portal=# /d plastic

plastio\_portal-# ;

ERROR: syntax error at or near "/"

LINE 1: /d plastic

^

plastio\_portal=# \d plastic

Table "public.plastic"

Column | Type | Modifiers

--------+-----------------------+-----------

p\_id | character varying(20) | not null

p\_type | character varying(20) |

p\_rate | double precision |

Indexes:

"plastic\_pkey" PRIMARY KEY, btree (p\_id)

Referenced by:

TABLE "availability" CONSTRAINT "availability\_p\_id\_fkey" FOREIGN KEY (p\_id) REFERENCES plastic(p\_id) ON UPDATE SET NULL ON DELETE CASCADE

TABLE "requirements" CONSTRAINT "requirements\_p\_id\_fkey" FOREIGN KEY (p\_id) REFERENCES plastic(p\_id) ON UPDATE SET NULL ON DELETE CASCADE