

Databases description

Item	Database	Category	Date Range	# of Observations
1	EquityNet	Lending	02/07~07/14	4129
2	Fundingcircle	Lending	01/14~06/14	239
3	Crowdnetic	Lending	07/10-10/14	8138

Table Schema

1. EquityNet

Table	Description
Business Project	Overall project information with Manager detail
Project	Only project info

1.1 Business Project

Column	Description
companyId	Company ID
company_founded_date	Company founded date
date_of_data	The date of the data
level_1_Industry_Sector	Industry Sector
level_2_Industry_Sector	Industry Sector
level_3_Industry_Sector	Industry Sector
postal_Code	Location zipCode
state	Location State
capital_seeking	The amount of capital seeking
capital_raised	The amount of capital raised
capital_type	The capital Type D = debt E = equity C = convertible note G = applying for grants
position_level	Manager position level
position_function	Manager position function

age	Manager age
gender	Manager gender
race	Manager race
education_level	Manager education level
undergraduate_degree	
graduate_degree	
fulltime_partTime	
yearsWithCompany	
yearsInManagement	
yearsInIndustry	
yearsInInStartups	

1.2.Project

Table Column	Type	Description
companyId	String	Company ID
company_founded_date	date	Company founded date
date_of_data	date	The date of the data
level_1_Industry_Sector	String	Industry Sector
level_2_Industry_Sector	String	Industry Sector
level_3_Industry_Sector	String	Industry Sector
postal_Code`	String	Location zipCode
state	String	Location State
capital_seeking	Decimal	The amount of capital seeking
capital_raised	Decimal	The amount of capital raised
capital_type	Decimal	The capital Type D = debt E = equity C = convertible note G = applying for grants

1.3.SQL Script

```
CREATE TABLE `business_project` (  
  `companyId` decimal(10,0) NOT NULL,  
  `company_founded_date` varchar(255) DEFAULT NULL,  
  `date_of_data` varchar(255) DEFAULT NULL,  
  `level_1_Industry_Sector` varchar(255) DEFAULT NULL,  
  `level_2_Industry_Sector` varchar(255) DEFAULT NULL,  
  `level_3_Industry_Sector` varchar(255) DEFAULT NULL,  
  `postal_Code` varchar(20) DEFAULT NULL,  
  `state` varchar(15) DEFAULT NULL,  
  `capital_seeking` decimal(10,0) DEFAULT NULL,  
  `capital_raised` decimal(10,0) DEFAULT NULL,  
  `capital_type` varchar(10) DEFAULT NULL,  
  `position_level` varchar(255) DEFAULT NULL,  
  `position_function` varchar(255) DEFAULT NULL,  
  `age` varchar(255) DEFAULT NULL,  
  `gender` varchar(255) DEFAULT NULL,  
  `race` varchar(255) DEFAULT NULL,  
  `education_level` varchar(255) DEFAULT NULL,  
  `undergraduate_degree` varchar(255) DEFAULT NULL,  
  `graduate_degree` varchar(255) DEFAULT NULL,  
  `fulltime_partTime` varchar(1) DEFAULT NULL,  
  `yearsWithCompany` int(11) DEFAULT NULL,  
  `yearsInManagement` int(11) DEFAULT NULL,  
  `yearsInIndustry` int(11) DEFAULT NULL,  
  `yearsInStartups` int(11) DEFAULT NULL  
)
```

```
CREATE TABLE `project` (  
  `companyId` varchar(255) NOT NULL,  
  `company_founded_date` DATE DEFAULT NULL,  
  `date_of_data` DATE DEFAULT NULL,  
  `level_1_Industry_Sector` varchar(255) DEFAULT NULL,  
  `level_2_Industry_Sector` varchar(255) DEFAULT NULL,  
  `level_3_Industry_Sector` varchar(255) DEFAULT NULL,  
  `postal_Code` varchar(255) DEFAULT NULL,  
  `state` varchar(20) DEFAULT NULL,  
  `capital_seeking` decimal(18,0) DEFAULT NULL,  
  `capital_raised` decimal(18,0) DEFAULT NULL,  
  `capital_type` varchar(255) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

2. FundingCircle

Table	Description
Project	project information

2.1 Project

Column	Description
loanId	Company ID
state	Location US state
industry	The industry of the company
Loan_amount	The amount of the loan
Guarantor1_age	Guarantor1 age
Guarantor1_gender	Guarantor1 gender
Guarantor2_age	Guarantor2 age
Guarantor2_gender	Guarantor2 gender
Guarantor3_age	Guarantor3 age
Guarantor3_gender	Guarantor3 gender
Guarantor4_age	Guarantor4 age
Guarantor4_gender	Guarantor4 gender
Guarantor5_age	Guarantor5 age
Guarantor5_gender	Guarantor5 gender
Guarantor6_age	Guarantor6 age
Guarantor6_gender	Guarantor6 gender

```
CREATE TABLE `project` (  
  `loanId` varchar(25) NOT NULL,  
  `state` varchar(255) DEFAULT NULL,  
  `industry` varchar(255) DEFAULT NULL,  
  `Loan_Amount` varchar(255) DEFAULT NULL,  
  `Guarantor1_age` int(11) DEFAULT NULL,  
  `Guarantor1_Gender` varchar(30) DEFAULT NULL,  
  `Guarantor2_age` int(11) DEFAULT NULL,  
  `Guarantor2_Gender` varchar(30) DEFAULT NULL,  
  `Guarantor3_age` int(11) DEFAULT NULL,  
  `Guarantor3_Gender` varchar(30) DEFAULT NULL,  
  `borrower4_age` int(11) DEFAULT NULL,
```

```

`borrower4_Gender` varchar(30) DEFAULT NULL,
`borrower5_age` int(11) DEFAULT NULL,
`borrower5_Gender` varchar(30) DEFAULT NULL,
`borrower6_age` int(11) DEFAULT NULL,
`borrower6_Gender` varchar(30) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

3. Crowdentic

Table	Description
Issue	CrowdFunding issues
Issuer	CrowdFunding Issuers
Transaction	Transaction for an issue

3.1. Issue

Column	Type	Description
id	String	Alias for CrowdFunding Issue Identification Number
cfiin	String	CrowdFunding Issue Identification Number (more details)
tag_line	String	Title of Issue
issue_type	Integer	Type of security – e.g. equity, debt, convertible debt, etc. Please see security types for more info.
currency_code	String	Currency Code
issue_start_date	DateTime	Start date of the offering (YYYY-MM-DD HH:MM:SS) in GMT
issue_end_date	DateTime	End date of the offering (YYYY-MM-DD HH:MM:SS) in GMT
status	Integer	Offering Status – e.g. open, funded, cancelled, expired, etc. Please see issue status for more info.
pre_issue_market_cap	Decimal	Pre Money Valuation
post_issue_market_cap	Decimal	Post Money Valuation

Column	Type	Description
purpose	Text	A short description of the stated purpose and intended use of the proceeds of the offering sought by the issuer with respect to the target offering amount
url	String	Link to Issuer's offering filing
regd_offering	Boolean	Is the issue a Regd D offering
ppm_location	String	PPM Location details
issuer_id	String	Issuer ID
investment_minimum_amount	Decimal	Minimum Investment Amount
investment_maximum_amount	Decimal	Maximum Investment Amount
logo_url	String	Logo URL
tags	String	Categories or tags seperated by a comma
issue_minimum_amount	Decimal	Minimum Raise Amount
issue_maximum_amount	Decimal	Maximum Raise Amount
scor	Boolean	Small Company Offering Registration
states_valid_in	String	States valid (comma seperated values)
exit_strategy	Text	Company's exit strategy
important_events	Text	Upcoming important events of the company
tax_relief	String	Tax relief codes if any (for e.g. in UK:EIS SEIS)
Page_Num	Int	Loading_page

3.2. Issuer

Column	Type	Description
id	String	Alias for CrowdFunding Issue Identification Number
cfiin	String	CrowdFunding Issue Identification Number
tag_line	String	Title of Issue
amount	Decimal	Amount of offering
issue_type	Integer	Type of security – e.g. common, preferred, warrants, debt, etc. Please see security types for more info.
currency_code	String	Currency Code
issue_start_date	DateTime	Start date of the offering (YYYY-MM-DD HH:MM:SS) in GMT
issue_end_date	DateTime	End date of the offering (YYYY-MM-DD HH:MM:SS) in GMT
status	Integer	Offering Status – e.g. open, funded, cancelled, expired, etc. Please see issue status for more info.
share_price	Decimal	Price of the security
shares_outstanding	Integer	Number of shares currently held by investors
description	String	Description of the business of the issuer and the anticipated business plan of the issuer
purpose	Text	A short description of the stated purpose and intended use of the proceeds of the offering sought by the issuer with respect to the target offering amount
url	String	Link to Issuer's offering filing
site	String	Link to funding portal site
regd_offering	Boolean	Is the issue a Regd D offering

Column	Type	Description
ppm_location	String	PPM Location details
company_tax_id	String	Company's Tax ID or EIN (Employer ID Number)
duns_number	Integer	Dun & Bradstreet(D&B) number
current_assets	Decimal	Current Assets
current_liabilities	Decimal	Current Liabilities
growth_stage	Integer	Growth Stage. Please see growth status for more info.

3.3. Transaction

Column	Type	Description
id	String	Alias for Transaction ID
transaction_id	String	Transaction ID
amount	Decimal	Amount actually funded
status	Integer	Commitment Status – e.g. committed, cancelled, closed. See more details at transaction status
accredited	Boolean	If the investment was accredited investor.
transaction_date	DateTime	Transaction date of offering (YYYY-MM-DD HH:MM:SS) in GMT
investor_commit_date	DateTime	Date of the investors commitment (YYYY-MM-DD HH:MM:SS) in GMT

3.4 Scripts

```
CREATE TABLE `issue` (  
  `id` varchar(50) DEFAULT NULL,  
  `cfiin` varchar(50) DEFAULT NULL,  
  `tag_line` varchar(250) DEFAULT NULL,  
  `amount` decimal(18,5) DEFAULT NULL,  
  `issue_type` int(11) DEFAULT NULL,  
  `currency_code` varchar(50) DEFAULT NULL,  
  `issue_start_date` date DEFAULT NULL,  
  `issue_end_date` date DEFAULT NULL,  
  `status` int(11) DEFAULT NULL,  
  `pre_issue_market_cap` decimal(18,5) DEFAULT NULL,  
  `post_issue_market_cap` decimal(18,5) DEFAULT NULL,  
  `purpose` varchar(500) DEFAULT NULL,  
  `url` varchar(150) DEFAULT NULL,  
  `regd_offering` varchar(10) DEFAULT NULL,  
  `ppm_location` varchar(200) DEFAULT NULL,  
  `tags` varchar(100) DEFAULT NULL,  
  `issuer_id` varchar(100) DEFAULT NULL,  
  `investment_minimum_amount` decimal(18,5) DEFAULT NULL,  
  `investment_maximum_amount` decimal(18,5) DEFAULT NULL,  
  `logo_url` varchar(250) DEFAULT NULL,  
  `issue_minimum_amount` decimal(18,5) DEFAULT NULL,  
  `issue_maximum_amount` decimal(18,5) DEFAULT NULL,  
  `scor` varchar(150) DEFAULT NULL,  
  `states_valid_in` varchar(150) DEFAULT NULL,  
  `exit_strategy` varchar(500) DEFAULT NULL,  
  `important_events` varchar(500) DEFAULT NULL,  
  `tax_relief` varchar(100) DEFAULT NULL,  
  `page_num` int(11) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE `issuer` (  
  `id` int(11) NOT NULL,  
  `company_name` varchar(150) DEFAULT NULL,  
  `company_tax_id` varchar(250) DEFAULT NULL,  
  `sector_industry_code` varchar(50) DEFAULT NULL,  
  `legal_status` varchar(100) DEFAULT NULL,  
  `url` varchar(150) DEFAULT NULL,  
  `phone_number` varchar(200) DEFAULT NULL,  
  `description` varchar(500) DEFAULT NULL,  
  `financial_condition` varchar(500) DEFAULT NULL,  
  `state_of_incorporation` varchar(500) DEFAULT NULL,  
  `incorporated_at` varchar(100) DEFAULT NULL,  
  `number_of_employees` varchar(100) DEFAULT NULL,  
  `is_profitable_currently` varchar(150) DEFAULT NULL,  
  `business_email` varchar(150) DEFAULT NULL,  
  `duns_number` varchar(100) DEFAULT NULL,
```

```
`current_assets` varchar(100) DEFAULT NULL,  
`current_liabilities` varchar(100) DEFAULT NULL,  
`growth_stage` varchar(100) DEFAULT NULL,  
`business_address1` varchar(100) DEFAULT NULL,  
`business_address2` varchar(100) DEFAULT NULL,  
`business_city` varchar(100) DEFAULT NULL,  
`business_state` varchar(100) DEFAULT NULL,  
`business_country` varchar(100) DEFAULT NULL,  
`business_zipcode` varchar(100) DEFAULT NULL,  
PRIMARY KEY (`id`)  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE `transaction` (  
  `id` varchar(150) NOT NULL,  
  `transaction_id` varchar(150) NOT NULL,  
  `amount` decimal(18,5) DEFAULT NULL,  
  `status` int(11) DEFAULT NULL,  
  `accredited` varchar(10) DEFAULT NULL,  
  `transaction_date` date DEFAULT NULL,  
  `investor_commit_date` date DEFAULT NULL,  
  PRIMARY KEY (`id`,`transaction_id`)  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```