

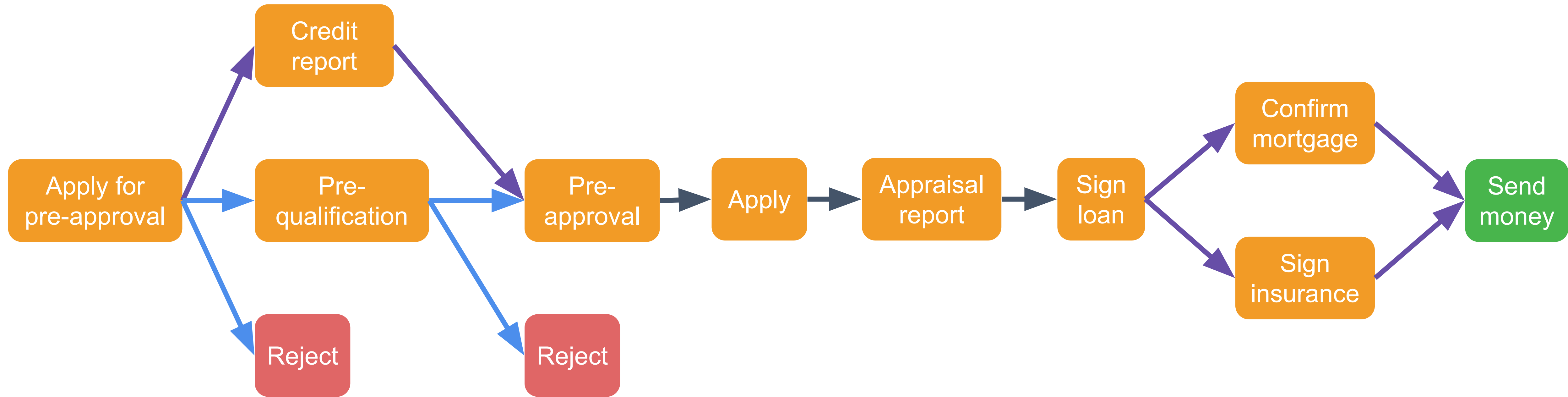
Process Data

Process Driven Application Development



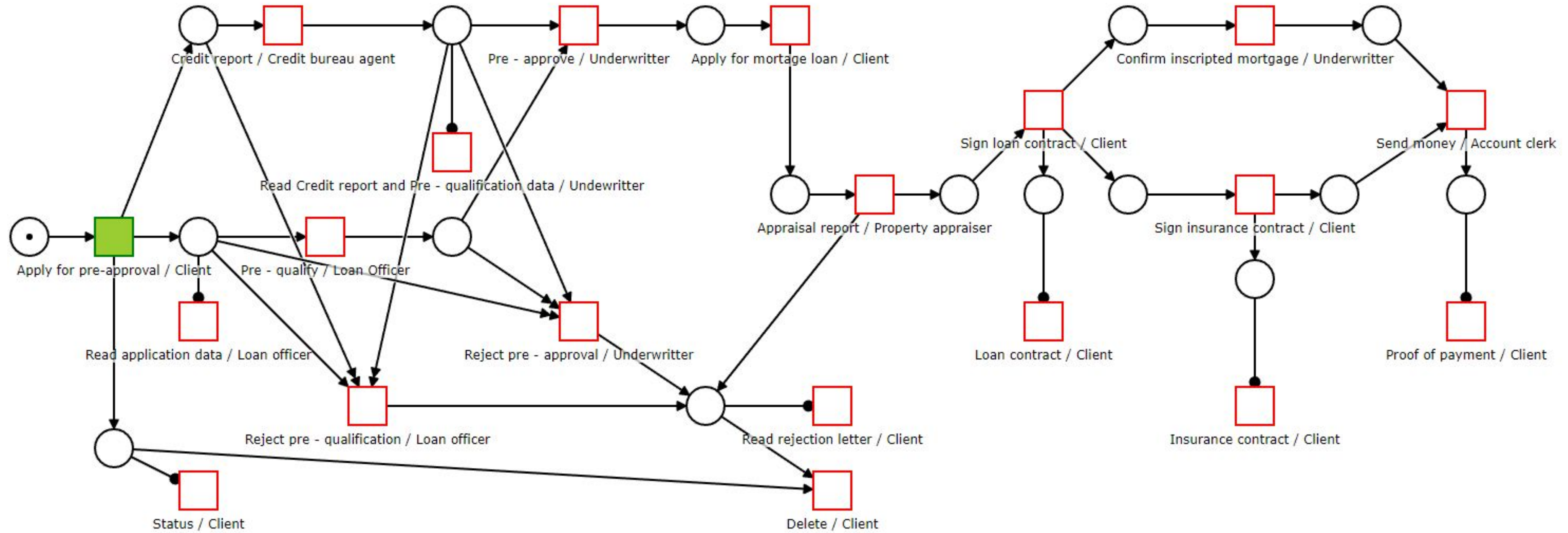
Mortgage

Process flow chart



Mortgage

Petriflow model



Problem & Model

Process Driven Application Development Cycle



Content



- | Data variables
- | Data fields
- | Behavior of data fields
- | Validations and initial values
- | Form design



Mortgage

Data in Demo Model

Data Variables

What types of data petiflow provides?

Data Variables

What types of data petiflow provides?

- number
- text
- enumeration
- multichoice
- boolean
- date
- file
- user
- dateTime

Data Variables



```
<data type="text">  
  <id>name</id>  
  <title>Name</title>  
</data>
```

Data Fields

What is difference between Data variables and Data fields?

Data Fields



```
<transition>  
  <id>1</id>  
  <x>100</x>  
  <y>260</y>  
  <label>Apply for pre-approval</label>
```

```
  <dataRef>  
    <id>name</id>  
    <logic></logic>  
  </dataRef>
```

Behavior of data fields

- required
- optional
- visible
- editable
- hidden
- forbidden

Validations and initial values

```
<valid>inrange 300,100000</valid>  
<valid>positive</valid>  
<valid>regex [0-9]{6}\|[0-9]{3,4}</valid>
```

```
<init>>false</init>  
<init>10000</init>
```

```
<encryption>  
  <type>AES</type>  
</encryption>
```

Form design

```
<dataGroup>  
  <id>1</id>  
  <title>Documents</title>  
  <alignment>start</alignment>  
  
  <dataRef>  
    <id>confirmation_insurance</id>  
    <logic>  
      <behavior>visible</behavior>  
    </logic>  
  </dataRef>  
</dataGroup>
```



THANK YOU

Next talk: Process Actions