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<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<graphml xmlns="http://graphml.graphdrawing.org/xmlns"
xmlns:java="http://www.yworks.com/xml/yfiles-common/1.0/java" xmlns:sys="http://
www.yworks.com/xml/yfiles-common/markup/primitives/2.0"
xmlns:x="http://www.yworks.com/xml/yfiles-common/markup/2.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:y="http://www.yworks.com/xml/graphml"
xmlns:yed="http://www.yworks.com/xml/yed/3"
xsi:schemaLocation="http://graphml.graphdrawing.org/xmlns http://www.yworks.com/
xml/schema/graphml/1.1/ygraphml.xsd">
  <!--Created by yEd 3.17.2-->
  <key attr.name="Description" attr.type="string" for="graph" id="d0"/>
  <key for="port" id="d1" yfiles.type="portgraphics"/>
  <key for="port" id="d2" yfiles.type="portgeometry"/>
  <key for="port" id="d3" yfiles.type="portuserdata"/>
  <key attr.name="url" attr.type="string" for="node" id="d4"/>
  <key attr.name="description" attr.type="string" for="node" id="d5"/>
  <key for="node" id="d6" yfiles.type="nodegraphics"/>
  <key for="graphml" id="d7" yfiles.type="resources"/>
  <key attr.name="url" attr.type="string" for="edge" id="d8"/>
  <key attr.name="description" attr.type="string" for="edge" id="d9"/>
  <key for="edge" id="d10" yfiles.type="edgegraphics"/>
  <graph edgedefault="directed" id="G">
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    <node id="n0">
      <data key="d4"/>
      <data key="d5"/>
      <data key="d6">
        <y:SVGNode>
          <y:Geometry height="100.0" width="60.0" x="1116.5" y="-328.5"/>
          <y:Fill color="#FFCC00" transparent="false"/>
          <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="46.783203125"
x="6.6083984375" y="104.0">Клиент<y:LabelModel>
          <y:SmartNodeLabelModel distance="4.0"/>
        </y:LabelModel>
        <y:ModelParameter>
          <y:SmartNodeLabelModelParameter labelRatioX="0.0" labelRatioY="-
0.5" nodeRatioX="0.0" nodeRatioY="0.5" offsetX="0.0" offsetY="4.0" upX="0.0"
upY="-1.0"/>
        </y:ModelParameter>
      </y:NodeLabel>
      <y:SVGNodeProperties usingVisualBounds="false"/>
      <y:SVGModel svgBoundsPolicy="0">
        <y:SVGContent refid="1"/>
      </y:SVGModel>
    </y:SVGNode>
  </data>
</node>
<node id="n1">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:ShapeNode>
      <y:Geometry height="50.0" width="110.0" x="884.5" y="-237.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"

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iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="95.29833984375"
x="7.350830078125" y="15.036865234375">Написал слово<y:LabelModel>
  <y:SmartNodeLabelModel distance="4.0"/>
</y:LabelModel>
  <y:ModelParameter>
    <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
  </y:ModelParameter>
</y:NodeLabel>
  <y:Shape type="ellipse"/>
</y:ShapeNode>
</data>
</node>
<node id="n2">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:UMLNoteNode>
      <y:Geometry height="28.0" width="193.0" x="674.5" y="-150.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="173.06640625"
x="9.966796875" y="4.6494140625">Программа поприветствовала<y:LabelModel>
      <y:SmartNodeLabelModel distance="4.0"/>
      </y:LabelModel>
      <y:ModelParameter>
        <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
      </y:ModelParameter>
    </y:NodeLabel>
  </y:UMLNoteNode>
</data>
</node>
<node id="n3">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:UMLNoteNode>
      <y:Geometry height="28.0" width="193.0" x="674.5" y="-87.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="140.587890625"
x="26.2060546875" y="4.6494140625">П. дает список действий<y:LabelModel>
      <y:SmartNodeLabelModel distance="4.0"/>
      </y:LabelModel>
      <y:ModelParameter>
        <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
      </y:ModelParameter>
    </y:NodeLabel>
  </y:UMLNoteNode>
</data>

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</node>
<node id="n4">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:ShapeNode>
      <y:Geometry height="50.0" width="110.0" x="441.5" y="3.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="64.2900390625"
x="22.85498046875" y="15.036865234375">Пишет "1"<y:LabelModel>
      <y:SmartNodeLabelModel distance="4.0"/>
    </y:LabelModel>
    <y:ModelParameter>
      <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
    </y:ModelParameter>
  </y:NodeLabel>
  <y:Shape type="ellipse"/>
</y:ShapeNode>
</data>
</node>
<node id="n5">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:ShapeNode>
      <y:Geometry height="50.0" width="110.0" x="716.0" y="3.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="64.2900390625"
x="22.85498046875" y="15.036865234375">Пишет "2"<y:LabelModel>
      <y:SmartNodeLabelModel distance="4.0"/>
    </y:LabelModel>
    <y:ModelParameter>
      <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
    </y:ModelParameter>
  </y:NodeLabel>
  <y:Shape type="ellipse"/>
</y:ShapeNode>
</data>
</node>
<node id="n6">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:ShapeNode>
      <y:Geometry height="50.0" width="140.0" x="1023.5" y="3.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"

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iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="129.4296875" x="5.28515625"
y="15.036865234375">Пишет что-то дпругое<y:LabelModel>
  <y:SmartNodeLabelModel distance="4.0"/>
</y:LabelModel>
  <y:ModelParameter>
    <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
  </y:ModelParameter>
</y:NodeLabel>
  <y:Shape type="ellipse"/>
</y:ShapeNode>
</data>
</node>
<node id="n7">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:UMLNoteNode>
      <y:Geometry height="28.0" width="100.0" x="446.5" y="98.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="97.205078125"
x="1.3974609375" y="4.6494140625">П. пишет ссылки<y:LabelModel>
      <y:SmartNodeLabelModel distance="4.0"/>
      </y:LabelModel>
      <y:ModelParameter>
        <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
      </y:ModelParameter>
    </y:NodeLabel>
  </y:UMLNoteNode>
</data>
</node>
<node id="n8">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:ShapeNode>
      <y:Geometry height="50.0" width="110.0" x="441.5" y="149.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="86.89404296875"
x="11.552978515625" y="15.036865234375">Пишет слово <y:LabelModel>
      <y:SmartNodeLabelModel distance="4.0"/>
      </y:LabelModel>
      <y:ModelParameter>
        <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
      </y:ModelParameter>
    </y:NodeLabel>
  <y:Shape type="ellipse"/>
</y:ShapeNode>

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    </data>
  </node>
  <node id="n9">
    <data key="d4"/>
    <data key="d5"/>
    <data key="d6">
      <y:ShapeNode>
        <y:Geometry height="50.0" width="110.0" x="716.5" y="145.0"/>
        <y:Fill color="#FFCC00" transparent="false"/>
        <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="96.853515625"
x="6.5732421875" y="15.036865234375">Пишет условия<y:LabelModel>
          <y:SmartNodeLabelModel distance="4.0"/>
        </y:LabelModel>
        <y:ModelParameter>
          <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
        </y:ModelParameter>
      </y:NodeLabel>
      <y:Shape type="ellipse"/>
    </y:ShapeNode>
  </data>
</node>
  <node id="n10">
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    <data key="d5"/>
    <data key="d6">
      <y:UMLNoteNode>
        <y:Geometry height="28.0" width="170.0" x="680.0" y="87.0"/>
        <y:Fill color="#FFCC00" transparent="false"/>
        <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="147.056640625"
x="11.4716796875" y="4.6494140625">П. просит ввести условие<y:LabelModel>
          <y:SmartNodeLabelModel distance="4.0"/>
        </y:LabelModel>
        <y:ModelParameter>
          <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
        </y:ModelParameter>
      </y:NodeLabel>
    </y:UMLNoteNode>
  </data>
</node>
  <node id="n11">
    <data key="d4"/>
    <data key="d5"/>
    <data key="d6">
      <y:UMLNoteNode>
        <y:Geometry height="28.0" width="129.0" x="581.5" y="234.5"/>
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        <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"

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iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="82.369140625"
x="23.3154296875" y="4.6494140625">П. извиняется</y:LabelModel>
  <y:SmartNodeLabelModel distance="4.0"/>
</y:LabelModel>
  <y:ModelParameter>
    <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
  </y:ModelParameter>
</y:NodeLabel>
</y:UMLNoteNode>
</data>
</node>
<node id="n12">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:UMLNoteNode>
      <y:Geometry height="28.0" width="129.0" x="846.5" y="234.5"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="109.97265625"
x="9.513671875" y="4.6494140625">П. выдает чертежи</y:LabelModel>
        <y:SmartNodeLabelModel distance="4.0"/>
      </y:LabelModel>
      <y:ModelParameter>
        <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
      </y:ModelParameter>
    </y:NodeLabel>
  </y:UMLNoteNode>
</data>
</node>
<node id="n13">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:UMLNoteNode>
      <y:Geometry height="28.0" width="207.0" x="669.5" y="306.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="140.67578125"
x="33.162109375" y="4.6494140625">П. благодарит за работу</y:LabelModel>
        <y:SmartNodeLabelModel distance="4.0"/>
      </y:LabelModel>
      <y:ModelParameter>
        <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
      </y:ModelParameter>
    </y:NodeLabel>
  </y:UMLNoteNode>
</data>
</node>

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<node id="n14">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:UMLNoteNode>
      <y:Geometry height="28.0" width="100.0" x="1038.5" y="83.0"/>
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      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="82.369140625"
x="8.8154296875" y="4.6494140625">П. извиняется<y:LabelModel>
      <y:SmartNodeLabelModel distance="4.0"/>
    </y:LabelModel>
    <y:ModelParameter>
      <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
    </y:ModelParameter>
  </y:NodeLabel>
</y:UMLNoteNode>
</data>
</node>
<node id="n15">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:UMLNoteNode>
      <y:Geometry height="28.0" width="207.0" x="983.5" y="141.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="196.15234375"
x="5.423828125" y="4.6494140625">П. спрашивает, что нужно клиенту<y:LabelModel>
      <y:SmartNodeLabelModel distance="4.0"/>
    </y:LabelModel>
    <y:ModelParameter>
      <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
    </y:ModelParameter>
  </y:NodeLabel>
</y:UMLNoteNode>
</data>
</node>
<node id="n16">
  <data key="d4"/>
  <data key="d5"/>
  <data key="d6">
    <y:ShapeNode>
      <y:Geometry height="50.0" width="84.0" x="1005.5" y="199.0"/>
      <y:Fill color="#FFCC00" transparent="false"/>
      <y:BorderStyle color="#000000" type="line" width="1.0"/>
      <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="64.2900390625"
x="9.85498046875" y="15.036865234375">Пишет "2"<y:LabelModel>

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        <y:SmartNodeLabelModel distance="4.0"/>
    </y:LabelModel>
    <y:ModelParameter>
        <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
    </y:ModelParameter>
    </y:NodeLabel>
    <y:Shape type="ellipse"/>
    </y:ShapeNode>
</data>
</node>
<node id="n17">
    <data key="d4"/>
    <data key="d5"/>
    <data key="d6">
        <y:ShapeNode>
            <y:Geometry height="50.0" width="79.0" x="1111.5" y="199.0"/>
            <y:Fill color="#FFCC00" transparent="false"/>
            <y:BorderStyle color="#000000" type="line" width="1.0"/>
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fontFamily="Dialog" fontSize="13" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="19.92626953125" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="64.2900390625"
x="7.35498046875" y="15.036865234375">Пшмет "1"<y:LabelModel>
                <y:SmartNodeLabelModel distance="4.0"/>
            </y:LabelModel>
            <y:ModelParameter>
                <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
            </y:ModelParameter>
            </y:NodeLabel>
            <y:Shape type="ellipse"/>
            </y:ShapeNode>
        </data>
    </node>
<node id="n18">
    <data key="d4"/>
    <data key="d5"/>
    <data key="d6">
        <y:UMLNoteNode>
            <y:Geometry height="28.0" width="135.0" x="994.5" y="377.5"/>
            <y:Fill color="#FFCC00" transparent="false"/>
            <y:BorderStyle color="#000000" type="line" width="1.0"/>
            <y:NodeLabel alignment="center" autoSizePolicy="content"
fontFamily="Dialog" fontSize="12" fontStyle="plain" hasBackgroundColor="false"
hasLineColor="false" height="18.701171875" horizontalTextPosition="center"
iconTextGap="4" modelName="custom" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="80.353515625"
x="27.3232421875" y="4.6494140625">П. прощается<y:LabelModel>
                <y:SmartNodeLabelModel distance="4.0"/>
            </y:LabelModel>
            <y:ModelParameter>
                <y:SmartNodeLabelModelParameter labelRatioX="0.0"
labelRatioY="0.0" nodeRatioX="0.0" nodeRatioY="0.0" offsetX="0.0" offsetY="0.0"
upX="0.0" upY="-1.0"/>
            </y:ModelParameter>
            </y:NodeLabel>
        </y:UMLNoteNode>
    </data>
</node>
<edge id="e0" source="n0" target="n1">

```



```

<data key="d9"/>
<data key="d10">
  <y:PolyLineEdge>
    <y:Path sx="0.0" sy="0.0" tx="5.0" ty="0.0">
      <y:Point x="944.5" y="-278.5"/>
    </y:Path>
    <y:LineStyle color="#000000" type="line" width="1.0"/>
    <y:Arrows source="white_diamond" target="none"/>
    <y:BendStyle smoothed="false"/>
  </y:PolyLineEdge>
</data>
</edge>
<edge id="e1" source="n1" target="n2">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0">
        <y:Point x="771.0" y="-212.0"/>
      </y:Path>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
  </data>
</edge>
<edge id="e2" source="n2" target="n3">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0"/>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
  </data>
</edge>
<edge id="e3" source="n3" target="n6">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0">
        <y:Point x="771.0" y="-31.0"/>
        <y:Point x="1093.5" y="-31.0"/>
      </y:Path>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
  </data>
</edge>
<edge id="e4" source="n3" target="n4">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0">
        <y:Point x="771.0" y="-31.0"/>
        <y:Point x="496.5" y="-31.0"/>
      </y:Path>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
  </data>
</edge>

```

```

<edge id="e5" source="n3" target="n5">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0"/>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
  </data>
</edge>
<edge id="e6" source="n4" target="n7">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0"/>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
  </data>
</edge>
<edge id="e7" source="n7" target="n8">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0"/>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
  </data>
</edge>
<edge id="e8" source="n8" target="n4">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="-52.0" ty="-2.0">
        <y:Point x="411.5" y="174.0"/>
        <y:Point x="411.5" y="26.0"/>
      </y:Path>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:EdgeLabel alignment="center" configuration="AutoFlippingLabel"
distance="2.0" fontFamily="Dialog" fontSize="12" fontStyle="plain"
hasBackgroundColor="false" hasLineColor="false" height="18.701171875"
horizontalTextPosition="center" iconTextGap="4" modelName="custom"
preferredPlacement="anywhere" ratio="0.5" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="101.212890625" x="-
80.6064453125" y="-101.3505859375">Если хочет "еще"
<y:LabelModel>
      <y:SmartEdgeLabelModel autoRotationEnabled="false"
defaultAngle="0.0" defaultDistance="10.0"/>
    </y:LabelModel>
  </y:ModelParameter>
  <y:SmartEdgeLabelModelParameter angle="0.0" distance="30.0"
distanceToCenter="true" position="center" ratio="0.6216216216216216"
segment="1"/>
</y:ModelParameter>
  <y:PreferredPlacementDescriptor angle="0.0"
angleOffsetOnRightSide="0" angleReference="absolute"
angleRotationOnRightSide="co" distance="-1.0" frozen="true" placement="anywhere"
side="anywhere" sideReference="relative_to_edge_flow"/>
</y:EdgeLabel>

```

```

        <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
</data>
</edge>
<edge id="e9" source="n8" target="n3">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="-55.5" ty="-3.0">
                <y:Point x="385.5" y="174.0"/>
                <y:Point x="385.5" y="-76.0"/>
            </y:Path>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:EdgeLabel alignment="center" configuration="AutoFlippingLabel"
distance="2.0" fontFamily="Dialog" fontSize="12" fontStyle="plain"
hasBackgroundColor="false" hasLineColor="false" height="18.701171875"
horizontalTextPosition="center" iconTextGap="4" modelName="custom"
preferredPlacement="anywhere" ratio="0.5" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="109.09375" x="-110.546875"
y="-259.3505859375">Если сказано "нет"
<y:LabelModel>
            <y:SmartEdgeLabelModel autoRotationEnabled="false"
defaultAngle="0.0" defaultDistance="10.0"/>
            </y:LabelModel>
            <y:ModelParameter>
                <y:SmartEdgeLabelModelParameter angle="0.0" distance="30.0"
distanceToCenter="true" position="center" ratio="1.0" segment="1"/>
            </y:ModelParameter>
            <y:PreferredPlacementDescriptor angle="0.0"
angleOffsetOnRightSide="0" angleReference="absolute"
angleRotationOnRightSide="co" distance="-1.0" frozen="true" placement="anywhere"
side="anywhere" sideReference="relative_to_edge_flow"/>
            </y:EdgeLabel>
        <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
</data>
</edge>
<edge id="e10" source="n5" target="n10">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="-6.0" sy="0.0" tx="0.0" ty="0.0"/>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e11" source="n10" target="n9">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="-6.0" ty="0.0">
                <y:Point x="765.0" y="143.5"/>
                <y:Point x="765.5" y="143.5"/>
            </y:Path>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e12" source="n9" target="n11">

```

```

<data key="d9"/>
<data key="d10">
  <y:PolyLineEdge>
    <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0">
      <y:Point x="771.5" y="215.0"/>
      <y:Point x="637.0" y="215.0"/>
      <y:Point x="637.0" y="233.5"/>
      <y:Point x="646.0" y="233.5"/>
    </y:Path>
    <y:LineStyle color="#000000" type="line" width="1.0"/>
    <y:Arrows source="white_diamond" target="none"/>
    <y:EdgeLabel alignment="center" configuration="AutoFlippingLabel"
distance="2.0" fontFamily="Dialog" fontSize="12" fontStyle="plain"
hasBackgroundColor="false" hasLineColor="false" height="18.701171875"
horizontalTextPosition="center" iconTextGap="4" modelName="custom"
preferredPlacement="anywhere" ratio="0.5" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="135.115234375" x="-
202.0576171875" y="10.649414062499972">Если чертеж не найден
</y:EdgeLabel>
    <y:SmartEdgeLabelModel autoRotationEnabled="false"
defaultAngle="0.0" defaultDistance="10.0"/>
  </y:PolyLineEdge>
</data>
</edge>
<edge id="e13" source="n9" target="n12">
  <data key="d9"/>
  <data key="d10">
    <y:PolyLineEdge>
      <y:Path sx="0.0" sy="0.0" tx="12.5" ty="0.0">
        <y:Point x="771.5" y="214.5"/>
        <y:Point x="923.5" y="214.5"/>
      </y:Path>
      <y:LineStyle color="#000000" type="line" width="1.0"/>
      <y:Arrows source="white_diamond" target="none"/>
      <y:EdgeLabel alignment="center" configuration="AutoFlippingLabel"
distance="2.0" fontFamily="Dialog" fontSize="12" fontStyle="plain"
hasBackgroundColor="false" hasLineColor="false" height="18.701171875"
horizontalTextPosition="center" iconTextGap="4" modelName="custom"
preferredPlacement="anywhere" ratio="0.5" textColor="#000000"
verticalTextPosition="bottom" visible="true" width="102.595703125"
x="100.7021484375" y="10.1494140625">Если чертеж есть
</y:EdgeLabel>
    <y:SmartEdgeLabelModel autoRotationEnabled="false"
defaultAngle="0.0" defaultDistance="10.0"/>
  </y:PolyLineEdge>
</data>
</edge>

```

```

        </y:EdgeLabel>
        <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
</data>
</edge>
<edge id="e14" source="n13" target="n3">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="9.0" tx="-96.5" ty="-9.0">
                <y:Point x="307.5" y="329.0"/>
                <y:Point x="307.5" y="-82.0"/>
            </y:Path>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e15" source="n11" target="n13">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="0.5" ty="-13.0">
                <y:Point x="646.0" y="284.25"/>
                <y:Point x="773.5" y="284.25"/>
            </y:Path>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e16" source="n12" target="n13">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="0.0" ty="-2.0">
                <y:Point x="911.0" y="284.25"/>
                <y:Point x="773.0" y="284.25"/>
            </y:Path>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e17" source="n6" target="n14">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="5.0" ty="0.0"/>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e18" source="n14" target="n15">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="1.5" ty="0.0"/>
            <y:LineStyle color="#000000" type="line" width="1.0"/>

```

```

        <y:Arrows source="white_diamond" target="none"/>
        <y:BendStyle smoothed="false"/>
    </y:PolyLineEdge>
</data>
</edge>
<edge id="e19" source="n15" target="n16">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0">
                <y:Point x="1087.0" y="189.0"/>
                <y:Point x="1047.5" y="189.0"/>
            </y:Path>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e20" source="n15" target="n17">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="0.0" ty="0.0">
                <y:Point x="1087.0" y="189.0"/>
                <y:Point x="1151.0" y="189.0"/>
            </y:Path>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e21" source="n17" target="n3">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="49.5" ty="5.0">
                <y:Point x="1199.5" y="224.0"/>
                <y:Point x="1199.5" y="-68.0"/>
            </y:Path>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
<edge id="e22" source="n16" target="n18">
    <data key="d9"/>
    <data key="d10">
        <y:PolyLineEdge>
            <y:Path sx="0.0" sy="0.0" tx="-14.5" ty="0.0"/>
            <y:LineStyle color="#000000" type="line" width="1.0"/>
            <y:Arrows source="white_diamond" target="none"/>
            <y:BendStyle smoothed="false"/>
        </y:PolyLineEdge>
    </data>
</edge>
</graph>
<data key="d7">
    <y:Resources>
        <y:Resource id="1">&lt;?xml version="1.0" encoding="UTF-8"
standalone="no"?&gt;
&lt;!-- Created with Inkscape (http://www.inkscape.org/) --&gt;

```

```

<svg
  xmlns:dc="http://purl.org/dc/elements/1.1/"
  xmlns:cc="http://web.resource.org/cc/"
  xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"
  xmlns:svg="http://www.w3.org/2000/svg"
  xmlns="http://www.w3.org/2000/svg"
  xmlns:sodipodi="http://sodipodi.sourceforge.net/DTD/sodipodi-0.dtd"
  xmlns:inkscape="http://www.inkscape.org/namespaces/inkscape"
  width="41"
  height="68.997391"
  id="svg2"
  sodipodi:version="0.32"
  inkscape:version="0.45.1"
  sodipodi:docbase="C:\Daten\alberts\projects\yfx"
  sodipodi:docname="uml_actor.svg"
  inkscape:output_extension="org.inkscape.output.svg.inkscape"
  version="1.0">
  <defs
    id="defs4" />
  <sodipodi:namedview
    id="base"
    pagecolor="#ffffff"
    bordercolor="#666666"
    borderopacity="1.0"
    inkscape:pageopacity="0.0"
    inkscape:pageshadow="2"
    inkscape:zoom="2.934351"
    inkscape:cx="144.21983"
    inkscape:cy="28.533711"
    inkscape:document-units="px"
    inkscape:current-layer="layer1"
    showgrid="true"
    inkscape:window-width="1280"
    inkscape:window-height="968"
    inkscape:window-x="-4"
    inkscape:window-y="-4"
    width="48px"
    height="48px"
    showborder="false"
    inkscape:showpageshadow="false" />
  <metadata
    id="metadata7">
    <rdf:RDF>
      <cc:Work
        rdf:about="">
          <dc:format>image/svg+xml</dc:format>
          <dc:type
            rdf:resource="http://purl.org/dc/dcmitype/StillImage" />
        </cc:Work>
      </rdf:RDF>
    </metadata>
  <g
    inkscape:label="Ebene 1"
    inkscape:groupmode="layer"
    id="layer1"
    transform="translate(-29.5, -42.959476)">
    <a
      id="a3142"
      transform="matrix(1.0873906,0,0,1,-4.4741999,0)">
      <path
        transform="translate(11.586889,5.2908993)"
        d="M 47.02914 47.36993 A 8.5197716 9.2013531 0 1 1 29.989597,47.36993
A 8.5197716 9.2013531 0 1 1 47.02914 47.36993 z"
        sodipodi:ry="9.2013531"

```

```

        sodipodi:rx="8.5197716"
        sodipodi:cy="47.36993"
        sodipodi:cx="38.509369"
        id="path2160"
        style="fill:none;fill-rule:evenodd;stroke:#000000;stroke-
width:1px;stroke-linecap:butt;stroke-linejoin:miter;stroke-opacity:1"
        sodipodi:type="arc" /&gt;
    </a>
    <path
        sodipodi:type="arc"
        style="fill:none"
        id="path3134"
        sodipodi:cx="43.962021"
        sodipodi:cy="48.392303"
        sodipodi:rx="3.7486994"
        sodipodi:ry="0"
        d="M 47.71072 48.392303 A 3.7486994 0 0 1 1 40.213321,48.392303 A
3.7486994 0 0 1 1 47.71072 48.392303 z" /&gt;
    <path
        style="fill:none;fill-rule:evenodd;stroke:#000000;stroke-
width:1.24319649px;stroke-linecap:butt;stroke-linejoin:miter;stroke-opacity:1"
        d="M 50,61.33709 C 50,91.363211 50,92.247838 50,92.247838"
        id="path3136" /&gt;
    <path
        style="fill:none;fill-rule:evenodd;stroke:#000000;stroke-
width:1px;stroke-linecap:butt;stroke-linejoin:miter;stroke-opacity:1"
        d="M 69.760668,72.362183 C 69.760668,72.362183 69.760668,72.362183
50.239332,72.362183 C 30.239332,72.362183 30.239332,72.362183
30.239332,72.362183 L 30.239332,72.362183"
        id="path3138" /&gt;
    <path
        style="fill:none;fill-rule:evenodd;stroke:#000000;stroke-
width:1px;stroke-linecap:butt;stroke-linejoin:miter;stroke-opacity:1"
        d="M 30,111.45687 C 30,111.45687 30,111.45687 50,92.013532 C 70,111.45687
70,111.45687 70,111.45687"
        id="path3140" /&gt;
    </g>
</svg>
</y:Resource>
</y:Resources>
</data>
</graphml>

```