## **COMP 303 Internet Computing Review Question Suggested Solution**

## **Q1.** Java, PHP, C

**Q2.** 

```
<svg width="200" height="200">
  <g transform="translate(100, 100)">
    <g id="hours">
      x1="0" y1="0" x2="0" y2="-35"
         style="stroke-width:4;stroke:black">
         <animateTransform attributeName="transform" type="rotate"</pre>
           dur="43200s" values="0;360" repeatCount="indefinite"/>
      </line>
    </g>
    <g id="minutes">
      x1="0" y1="0" x2="0" y2="-55"
         style="stroke-width:2;stroke:black">
         <animateTransform attributeName="transform" type="rotate"</pre>
           dur="3600s" values="0;360" repeatCount="indefinite"/>
      </line>
    </g>
    <g id="seconds">
      x1="0" y1="0" x2="0" y2="-75"
         style="stroke-width:1;stroke:red">
         <animateTransform attributeName="transform" type="rotate"</pre>
           dur="60s" values="0;360" repeatCount="indefinite"/>
      </line>
    </g>
    <circle cx="0" cy="0" r="80"</pre>
      style="stroke-width:1;stroke:black;fill:none"/>
    <g transform="rotate(180)translate(0,70)">
      <text x="0" y="0" transform="rotate(180)"
         style="text-anchor:middle;baseline-shift:-35%">12</text>
    </g>
    <g transform="rotate(-150)translate(0,70)">
      <text x="0" y="0" transform="rotate(150)"
         style="text-anchor:middle;baseline-shift:-35%">1</text>
    </g>
    <g transform="rotate(-120)translate(0,70)">
      <text x="0" y="0" transform="rotate(120)"
         style="text-anchor:middle;baseline-shift:-35%">2</text>
    </g>
    <g transform="rotate(-90)translate(0,70)">
      <text x="0" y="0" transform="rotate(90)"
```

```
style="text-anchor:middle;baseline-shift:-35%">3</text>
    </g>
    <g transform="rotate(-60)translate(0,70)">
       <text x="0" y="0" transform="rotate(60)"
         style="text-anchor:middle;baseline-shift:-35%">4</text>
    </g>
    <g transform="rotate(-30)translate(0,70)">
       <text x="0" y="0" transform="rotate(30)"
         style="text-anchor:middle;baseline-shift:-35%">5</text>
    </g>
    <g transform="rotate(0)translate(0,70)">
       <text x="0" y="0" transform="rotate(0)"</pre>
         style="text-anchor:middle;baseline-shift:-35%">6</text>
    <g transform="rotate(30)translate(0,70)">
       <text x="0" y="0" transform="rotate(-30)"
         style="text-anchor:middle;baseline-shift:-35%">7</text>
    </g>
    <g transform="rotate(60)translate(0,70)">
       <text x="0" y="0" transform="rotate(-60)"
         style="text-anchor:middle;baseline-shift:-35%">8</text>
    <g transform="rotate(90)translate(0,70)">
       <text x="0" y="0" transform="rotate(-90)"
         style="text-anchor:middle;baseline-shift:-35%">9</text>
    </g>
    <g transform="rotate(120)translate(0,70)">
       <text x="0" v="0" transform="rotate(-120)"
         style="text-anchor:middle;baseline-shift:-35%">10</text>
    </g>
    <g transform="rotate(150)translate(0,70)">
       <text x="0" y="0" transform="rotate(-150)"
         style="text-anchor:middle;baseline-shift:-35%">11</text>
    </g>
  </g>
</svg>
```

- Q3. All Except Flash
- **Q4.** Line 3: **S**: HTTP/1.0 400 OK [should be HTTP/1.0 200 OK, 400 means bad request]
- Q5. text/plain



- **b**)
  To print out the nine sets of pig icon at random position, overlapping of two pigs is allowed.
- Q7. In index.html line 28, send\_request.open("POST", "add\_message.php", true)
  As POST method is used, in add\_message.php line 2-4, \$\_POST["username"],
  \$\_POST["message"] and \$\_POST["time"] should be used instead of \$\_GET[].