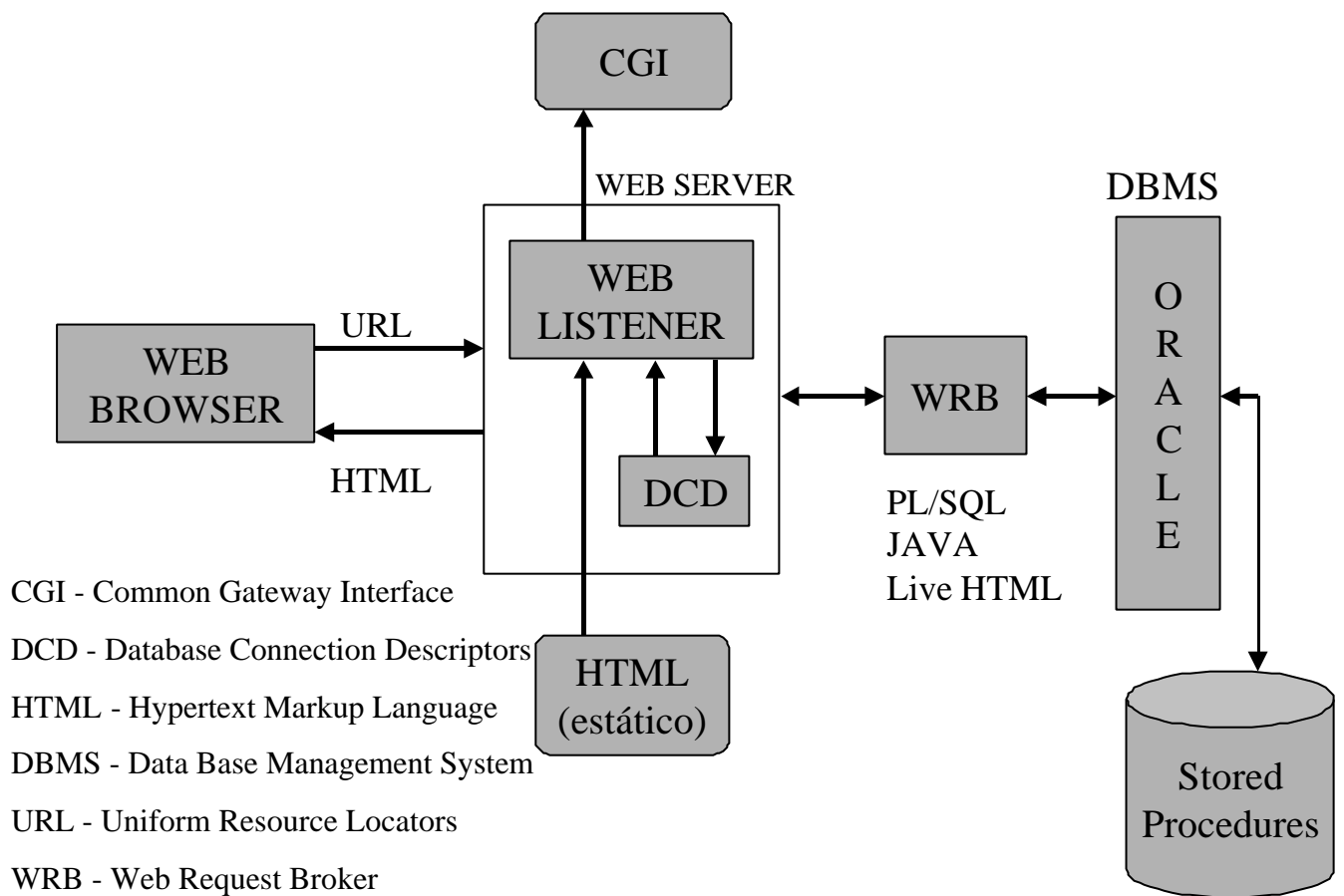


---

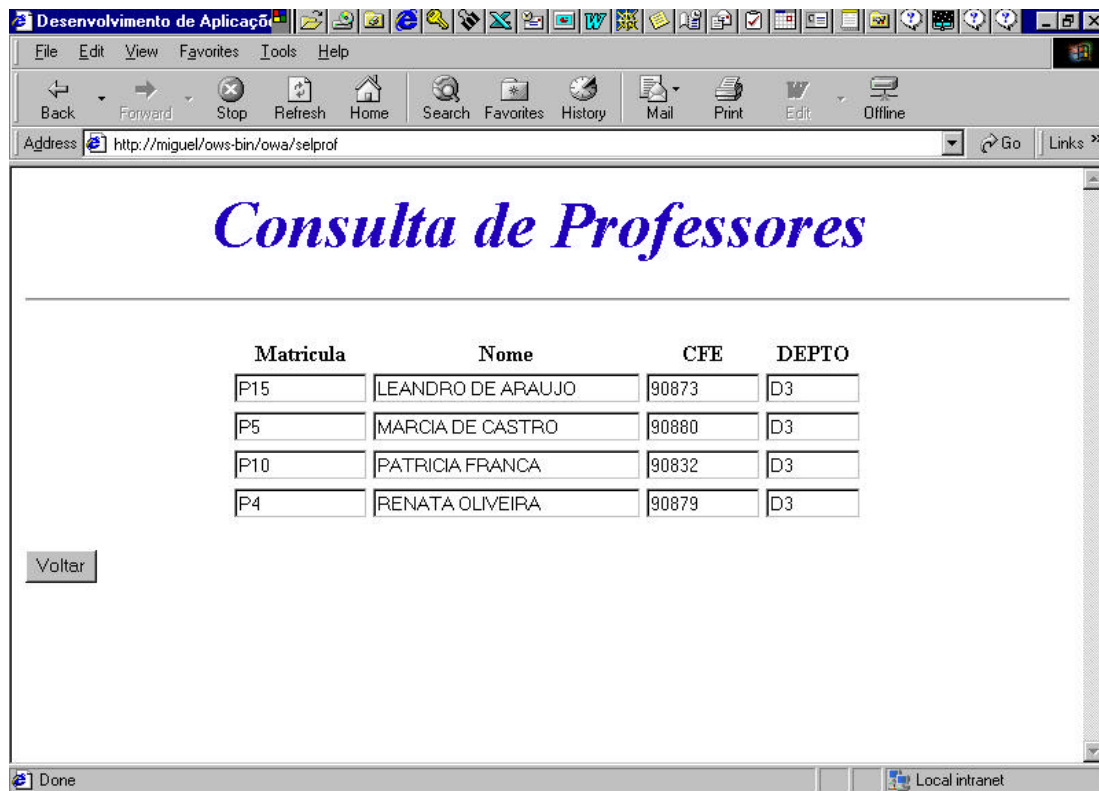
# *Capítulo 12*

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***APLICAÇÕES WEB***

ARQUITETURA WEB SERVER





## 12.1 – Aplicações WEB

create or replace PROCEDURE seldepto as

```
cursor combo_depto is
  select nome
  FROM cs.departamento;
```

```
combo_depto_rec combo_depto%ROWTYPE;
```

```
begin
```

```
  http.htmlopen;
  http.headopen;
  http.title('Desenvolvimento de Aplicações em Ambiente
             Cliente/Servidor');

  http.headclose;
  http.bodyopen;
  http.CenterOpen;
  http.print('');
http.CenterClose;
http.nl;
http.print('<H1 align=center><em><font color="#2200BB"
          size=+4>Consulta de Professores</font></em></h1> </font>');
http.nl;

http.CenterOpen;
http.print('<table><tr><td>');
http.FormOpen(owa_util.get_owa_service_path||'selprof');
http.FormSubmit(NULL,'DEPARTAMENTOS ');
http.print('</td><td>');
http.FormSelectOpen('input_name');
http.formSelectOption('Selecione o Departamento ');
open combo_depto;
loop
    fetch combo_depto into combo_depto_rec;
    exit when combo_depto%notFound;
    http.FormSelectOption(combo_depto_rec.nome);
end loop;

close combo_depto;
http.FormselectClose;
http.print('</td></tr>');
http.FormClose;
http.print('</table>');
http.Centerclose;
http.bodyClose;
http.htmlClose;
end;
/
```

create or replace PROCEDURE selprof(input\_name in char)as

cursor combo\_professor is

```
SELECT P.CODIGO, P.NOME, P.INSC_CFE, P.COD_DEPART
FROM CS.PROFESSOR P, cs.DEPARTAMENTO D
WHERE P.COD_DEPART=D.CODIGO_DEPART AND
      RTRIM(D.NOME)=input_name
ORDER BY 2;
```

combo\_professor\_rec combo\_professor%ROWTYPE;

begin

```
http.htmlOpen;
http.headOpen;
http.title('Desenvolvimento de Aplicações em Ambiente
          Cliente/Servidor' );
http.headClose;
```

```
http.bodyOpen;
http.print('<H1 align=center><em><font color="#2200BB"
        size=+4>Consulta de Professores</font></em></h1> </font>');
http.line;
http.nl;
```

```
http.CenterOpen;
http.print('<table><tr><th>');
http.print('Matricula');
http.print('</th><th>');
http.print('Nome');
http.print('</th><th>');
http.print('CFE');
http.print('</th><th>');
http.print('DEPTO');
http.print('</th></tr>');
```

Open combo\_professor;

Loop

```
fetch combo_professor into combo_professor_rec;
```

```
EXIT WHEN combo_professor%NOTFOUND;
```

```
http.print('<tr><td>');
http.formText('matricula' , 12,50, combo_professor_rec.codigo);
http.print('</td><td>');
http.formText('nome' , 26,50, combo_professor_rec.nome);
http.print('</td><td>');
http.formText('cfe' , 10,50, combo_professor_rec.insc_cfe);
http.print('</td><td>');
http.formText('depto' , 8,50, combo_professor_rec.cod_depart);
http.print('</td></tr>');
```

end loop;

```
http.print('</table>');
http.CenterClose;
http.nl;
```

```
    http.FormOpen(owa_util.get_owa_service_path||'seldepto');  
    http.FormSubmit(Null,'Voltar');  
    http.FormClose;  
    http.bodyClose;  
    http.htmlClose;  
End;  
/
```