**1 : Which of the following is false about the django.models.SlugField() model field?**

A : It is used when performing a query, or as a part of a URL, since by default it ensures uniqueness.

B : To create a slug based on another field automatically in the admin, prepopulated\_fields has to be used.

C : It can only contain letters, numbers, underscores or hyphens.

D : Slugs can created in Django templates using the builtin filter, "django.template.defaultfilters.slugify", formatted as {{ some\_text|slugify }}.

**2 : Which of the following is not a predefined log level in Django?**

A : DEBUG

B : INFO

C : WARNING

D : FATAL

**3 : Consider the following Python string representing a human readable date and time: dt = 'Jan 14 2009 11:00PM' Which of the following code snippets will convert the above string to a Python Datetime object that is suitable for a django.models.DateField?**

A : date\_object = time.strptime(dt, '%b %d %Y %I:%M%p')

B : date\_object = datetime.strptime(dt, '%b %d %Y %I:%M%p')

C : date\_object = datetime.strptime(dt, '%B %D %Y %I:%M%p')

D: date\_object = time.strptime(dt, '%b %d %Y %I:%M%p')

**4 : Which of the following statement is false about the django.http.HttpRequest.get\_host() method ?**

A : If DEBUG = False and ALLOWED\_HOSTS= [] the method will raise SuspiciousOperation exception resulting in an HTTP Error 500 Internal server error.

B : The method will fail when the host is behind multiple proxies, in this case one solution is to use middleware which will rewrite the proxy headers.

C : This method is invoked if some code accesses the Host header from request.META, thus providing a security measure to prevent an attacker from poisoning caches and password reset emails with links to malicious hosts by submitting requests with a fake HTTP Host header.

D : The method uses information from the HTTP\_X\_FORWARDED\_HOST and HTTP\_HOST headers, in that order, or a combination of SERVER\_NAME and SERVER\_PORT if the latter does not provide a value.

**5 : Which of the following classes uses an HTTP 304 status code?**

A : HttpResponseNotModified

B : HttpResponseRedirect

C : HttpResponseForbidden

D : HttpResponseServerError

**6 : Which of the following statements is true about Django's default implementation of the authentication system?**

A : Django stores passwords in plain text on the user model.

B : It returns a UserAccount object is the password for a given username is authenticated.

C : Permissions can only be set on a per type of object basis.

D : django.contrib.auth will ensure that add, change and delete permissions are created for each Django model defined in an installed application.

**7 : What does the "with" template tag do?**

A : It adds its argument to the value.

B : It caches a complex under a simpler name.

C : It filters the contents of the blog through one or more filters.

D : None of these.

**8 : Which of the following gets called when a view raises an exception?**

A : view\_exception()

B : process\_exception()

C : execution\_exception()

D : controller\_exception()

**9 : Consider two Django QuerySets query\_set\_1 and query\_set\_2 from two different models. Which of the following code snippets is the most performant when concatenating the two QuerySets into one list?**

A : from itertools import chain result\_list = list(chain(query\_set\_1,query\_set\_2))

B : result\_list = query\_set\_1 | query\_set\_2

C : from django.db.models import Q result\_list = Q(query\_set\_1) | Q(query\_set\_1)

D : from itertools import chain result\_list = chain(query\_set\_1, query\_set\_2)

**10 : Consider the following code snippet for a Django Model: class Salary(models.Model): amount = models.PositiveIntergerField(help\_text='eg 8000') retired = models.BooleanField(help\_text='True if above average') …........ Which of the following will correctly produce a QuerySet of all Salary objects where retired == True and amount != 7300?**

A : results = Salary.objects.exclude(retired=true, amount\_\_lt=7300).exclude(retired=true,amount\_\_gt=7300)

B : from django.db.models import Q results = Salary.filter(~Q(amount=7300),retired=True)

C : results = Salary.objects.filtered(retired=True, amount\_\_ne=7300)

D : from django.db.models import Q results = Salary.filter(Q(amount=7300),retired=True)

**11 : Which of the following is not a built-in Django template loader class?**

A : file.Loader

B : cached.Loader

C : eggs.Loader

D : app\_directories.Loader

**12 : Which of the following statements about database transactions in Django is false?**

A : "atomic" blocks allows the creation of blocks of code within which the atomicity on the database is guaranteed.

B : "atomic" blocks cannot be nested.

C : "atomic" can be used as a decorator.

D : "atomic" can be used as a context manager.

**13 : What is the best way to extend the Django user model with extra custom fields in addition to the fields already provided?**

A : Use a a proxy model based on django.contrib.auth.models.User.

B : Subclass django.contrib.auth.models.AbstractUser and add the extra fields.

C : Subclass django.contrib.auth.models.AbstractBaseUser and add the extra fields.

D : Use a one-to-one relationship to a model containing the extra fields.

**14 : What does the django.core.context\_processors.static() method do?**

A : It takes a path and urljoins it with the static prefix STATIC\_URL.

B : It adds STATIC\_URL to every template context rendered with RequestContext contexts.

C : It populates a template variable with the static prefix STATIC\_URL to be used as a variable or directly.

D : None of these.

**15 : Which of the following statements is true about the django.template.RequestContext class?**

A : It takes a Context object as its first argument.

B : It takes an HttpRequest as its first argument.

C : It does not automatically the context with variables.

D : It can only be given one context processor.

**16 : Which of the following django.template.loader functions will take a list of template names and return the first template that exists?**

A : find\_one\_template

B : find\_template

C : get\_template

D : select\_template

**17 : Which of the following statements are true about the ImageField class?**

A : It inherits all attributes and methods from the FileField class.

B : It validates that the uploaded object is a valid image.

C : Its instances are created as varchar(200) columns in the database.

D : It's default form widget is a ClearableFileInput.

**18 : Which of the following happens when process\_exception() returns "None"?**

A : The template response will be applied.

B : The response middleware will be applied.

C : The default exception handling will be applied.

D : None of these.

**19 : What is the default max\_length value of a SlugField class in Django?**

A : 50

B : 100

C : 25

D : 150

20 : Which of the following is a built-in BaseCommand subclass?

A : AppCommand