Board Game Index

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Extract the submission folder from the zipped file.   
Open up the project in NetBeans.  
Right click Java DB under Databases and select properties.  
Hit browse for Database Location and find the folder named BoardGameIndex. Select it.  
Open up the project in NetBeans and Build it, then Run the project.  
  
You may have to set up a connection pool for the database if you do not already have a connection pool.  
Database name: HW3DB  
User: APP  
Password: pass  
  
Demonstrating Requirements:  
Database - HW3DB (BOARDGAME table and IMAGE table [one to many boardgame to image, foreign key BID -> BOARDGAME.ID])  
2 JPA entity beans - Boardgame entity and Image entity  
JSF Validation - Length validation, custom validation for urls using regular expression matching.  
Managed Bean - Submit Board Game form manages and persists board game objects.  
AJAX - Asynchronous updating of board games table based on text box input  
  
Models :  
- Boardgame (JPA entity bean)  
- Image (JPA entity bean)  
  
Views :   
- index (JSF)  
- boardgameAdd (JSF)  
- boardgameSearch (JSF)  
- confirmationSaved (JSF)  
- error (JSF)  
  
Controllers :  
- BoardgameController (Managed Bean)  
- urlValidator (JSF Custom Validation)